

PUBLICATION 20



1988

Agricultural Statistics for Ontario



Ontario

Ministry of
Agriculture
and Food

David Ramsay, Minister



Ontario

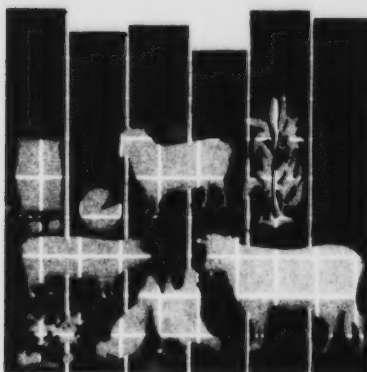
Ministry of
Agriculture
and Food

David Ramsay, Minister

Publication 20

Agricultural Statistics for Ontario 1988

Prepared by
Statistical Services Unit
Economics and Policy Coordination Branch
August, 1989



ONTARIO

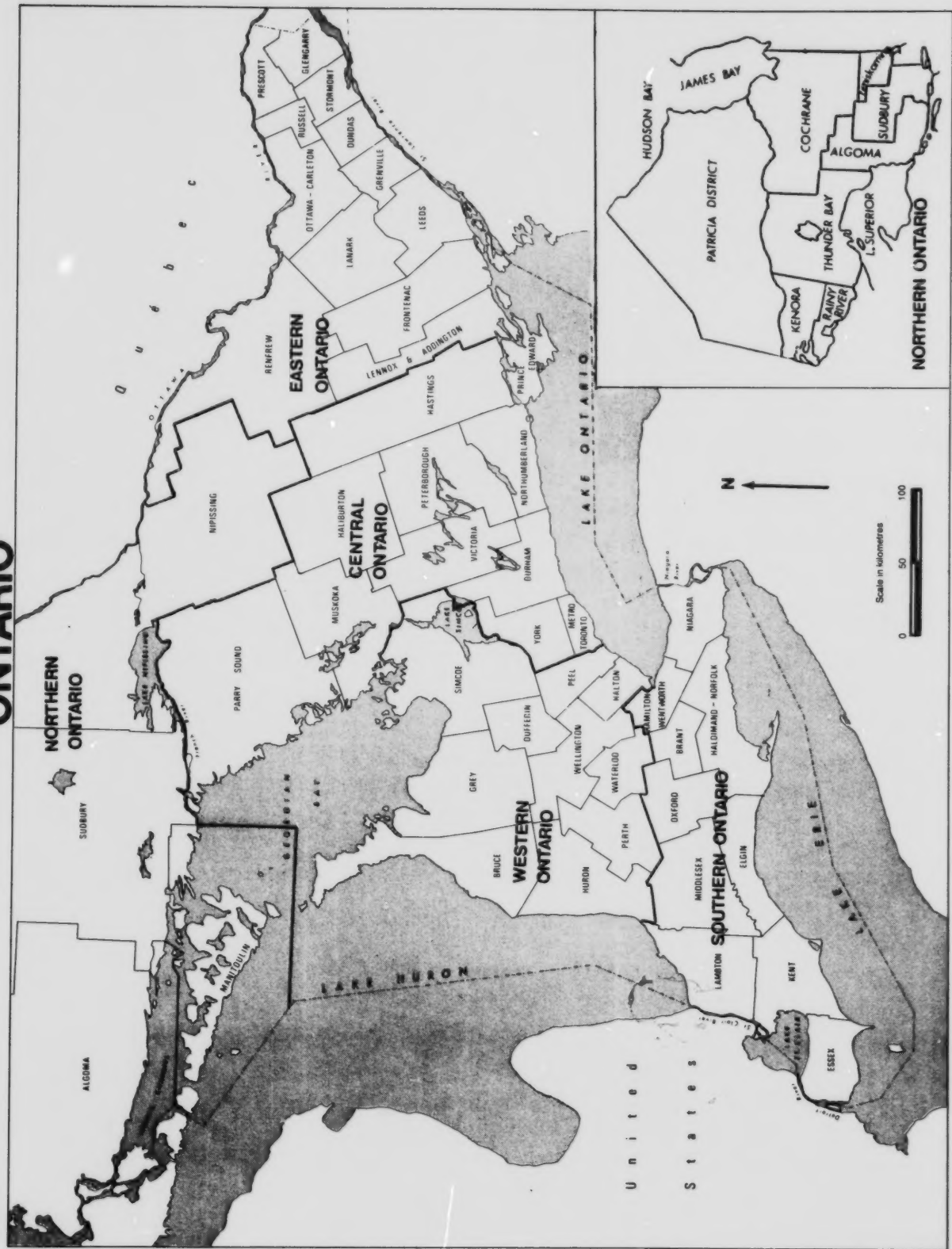


Table of Contents

Table	Page
Map of Ontario, showing Counties and Districts	11
Introduction and Acknowledgements	vii
Selected Graphs	viii
Weather Conditions during 1988	x
Corn Heat Unit Accumulation and Rainfall Received at Selected Weather Stations in 1987 and 1988	xi
Metric Conversion Factors	xi

FINANCIAL DATA AND POPULATION

1. Farm Cash Receipts from Farming Operations, 1984-1988, and Five-Year Average, 1979-1983	3
2. Farm Income in Kind, 1984-1988, and Five-Year Average, 1979-1983	3
3. Farm Operating Expenses and Depreciation Charges, 1984-1988, and Five-Year Average, 1979-1983 ..	4
4. Income of Farm Operators from Farming Operations, 1984-1988, and Five Year Average, 1979-1983 ..	5
5. Index Numbers of Physical Volume of Agricultural Production for Canada and the Provinces, 1972-1985	5
6. Census Counts and Intercensal Estimates of Population, Canada and the Provinces, June 1, 1982-1988	5
7. Provincial Share of Canadian Total Farm Cash Receipts by Commodity, 1988	6
8. Commodity Share of Farm Cash Receipts for Canada and the Provinces, 1988	7
9. Average Prices Received by Ontario Farmers for Specified Field Crops, Monthly, 1988, and by Crop Year, 1980-1987	8
10. Average Prices Received by Ontario Farmers for Specified Livestock and Livestock Products, Monthly, 1988, and Annually, 1983-1988	9
11. Number and Area of Census Farms, Canada and the Provinces, 1981 and 1986	10
12. Index Numbers of Farm Prices for Agricultural Products, and for Crop and Livestock Subgroups, 1983-1988	10
13. Consumer Price Index for Canada and Toronto for All Items, Food, and All Items Excluding Food, 1979-1988	10
14. Index Numbers of Farm Input Prices for Ontario, Eastern Canada, and Canada, 1986-1988	11
15. Farm Taxfilers' Income from Farm and Off-farm Sources, by Region, 1987	12
16. Net Direct Government Payments to Farmers, Canada and the Provinces, 1987 and 1988	13
17. Selected Farm Financial Data, Ontario and Canada, 1986-1988	14
18. Number of Farm Bankruptcies, Canada and the Provinces, 1984-1988	14
19. Number of Farm Bankruptcies in Ontario by Type of Operation, 1984-1988	15
20. Seasonally Adjusted Labour Force Statistics, Ontario and Canada, Monthly, 1987 and 1988, and Annually, 1983-1988	15
21. Currency Exchange Rates, Canada versus Selected Countries, Monthly, 1987 and 1988, and Annually, 1983-1988	16
22. Selected Canadian Interest Rates, Monthly, 1985-1988	16

FOOD INDUSTRY

23. Selected Economic Indicators, Ontario and Canada, 1987-1988	19
24. Principal Manufacturing Statistics by Food, Beverage and Tobacco Industries, Ontario and Canada, 1986	20
25. Estimated Number of Employees for Selected Industries, Ontario and Canada, Quarterly, 1988	21
26. Number of Food Stores and their Share of Total Sales by Type, Canada and the Provinces, 1988 ...	21
27. Annual Food Store Sales, Ontario and Canada, 1978-1988	21
28. Consumer Price Index for Food and Tobacco Purchases by Subgroup and Selected Items, Canada and Toronto, 1986-1988	22

SELECTED CENSUS DATA

29. Basic Farm Data, 1976, 1981, and 1986 Census of Agriculture	25
30. Number and Area of Census Farms by County, 1976, 1981 and 1986	26
31. Area of Improved Land and Crop Land of Census Farms, by County, 1976, 1981 and 1986	27
32. Area of the Components of Improved and Unimproved Farm Land by County, 1986	28
33. Census Farms Classified by Size of Operation, by County, 1986	29
34. Census Farms Classified by Economic Class and Total Value of Sales, by County, 1986	30
35. Census Farms with Sales of \$2,500 or more, Classified by Major Product Type, by County, 1986 ...	31
36. Census Farms Classified by Capital Value and Total Farm Capital Value, by County, 1986	32
37. Rural and Total Population, by County, 1981 and 1986 Census	33
38. Sources of Income of Farm Operators Classified by Major Product Type and by Value of Products Sold, 1986	34

Table of Contents (cont'd)

Table

Page

INTERNATIONAL TRADE

39.	Agricultural and Food Trade by Commodity Group, Ontario and Canada, 1988	37
40.	Agricultural and Food Trade by Region, Ontario and Canada, 1988	37
41.	Agricultural and Food Imports by Commodity Group with Selected Subgroups, Ontario, 1982-1988 ...	38
42.	Agricultural and Food Exports by Commodity Group with Selected Subgroups, Ontario, 1982-1988 ...	39
43.	Agricultural and Food Imports from the U.S., Ontario and Canada, 1987 and 1988	40
44.	Agricultural and Food Exports to the U.S., Ontario and Canada, 1987 and 1988	41
45.	Agricultural and Food Imports from the U.K., Ontario and Canada, 1987 and 1988	42
46.	Agricultural and Food Exports to the U.K., Ontario and Canada, 1987 and 1988	43
47.	Agricultural and Food Imports from the E.E.C., Ontario and Canada, 1987 and 1988	44
48.	Agricultural and Food Exports to the E.E.C., Ontario and Canada, 1987 and 1988	45
49.	Agricultural and Food Imports from Japan, Ontario and Canada, 1987 and 1988	46
50.	Agricultural and Food Exports to Japan, Ontario and Canada, 1987 and 1988	47
51.	Imports of Fruit, Ontario and Canada, 1987 and 1988	48
52.	Imports of Vegetables, Ontario and Canada, 1987 and 1988	49
53.	Exports of Fruit, Ontario and Canada, 1987 and 1988	50
54.	Exports of Vegetables, Ontario and Canada, 1987 and 1988	50
55.	Imports of Selected Grains, Oilseeds, and Related Products, Ontario and Canada, 1987 and 1988 ..	51
56.	Exports of Selected Grains, Oilseeds, and Related Products, Ontario and Canada, 1987 and 1988 ..	51
57.	Imports of Livestock, Poultry, and Related Products, Ontario and Canada, 1987 and 1988	52
58.	Exports of Livestock, Poultry, and Related Products, Ontario and Canada, 1987 and 1988	53
59.	Imports of Dairy Products, Ontario and Canada, 1987 and 1988	54
60.	Exports of Dairy Products, Ontario and Canada, 1987 and 1988	54

FIELD CROPS

61.	Area, Yield, Production, and Farm Value of Principal Field Crops, 1987 and 1988	57
62.	Principal Field Crops: Area and Farm Value, 1979-1988	57
63.	Area, Yield, Production, and Farm Value of Principal Field Crops, 1987 and 1988 (Metric Equivalent of Table 61)	58
64.	Principal Field Crops: Area and Farm Value, 1979-1988 (Metric Equivalent of Table 62)	58
	Principal Field Crops, Individually, Showing:	
	- Area, Production, and Farm Value, by County, 1988, with Provincial Totals, 1983-1988	58
65.	Winter Wheat	59
66.	Oats	60
67.	Barley	61
68.	Mixed Grains	62
69.	Hay	63
70.	Grain Corn	64
71.	Fodder Corn	65
72.	Soybeans	66
73.	Dry White Beans	66
74.	Tobacco (Flue-Cured, Burley, and Dark)	67
75.	Area, Production and Farm Value of Spring Wheat, Rye, Canola, Flaxseed and Buckwheat, 1983-1988	68
76.	Area of Improved Pasture, by Region, 1986-1988	68

FRUIT, VEGETABLES, AND SPECIALTY CROPS

77.	Estimated Area, Production and Farm Value of Specified Commercial Fruit, 1987 and 1988	71
78.	Estimated Area, Production and Farm Value of Specified Commercial Fruit, 1987 and 1988 (Metric Equivalent of Table 77)	71
79.	Estimated Area, Production and Farm Value of Specified Commercial Vegetable Crops, 1987 and 1988	72
80.	Estimated Area, Production and Farm Value of Specified Commercial Vegetable Crops, 1987 and 1988 (Metric Equivalent of Table 79)	73
81.	Average Yearly Prices Received by Growers for Specified Fruit, 1979-1988	74
82.	Commercial Fruit Production, 1984-1988, and Five-Year Average, 1979-1983	74
83.	Number of One- and Two-Year Old Fruit Trees Sold by Nurseries, 1981-1987	74
84.	Per Capita Consumption of Selected Fruit and Vegetables, Canada, 1985-1987	75
85.	Greenhouse Flower and Plant Production, by Type and Total Value, Ontario and Canada, 1985-1987 ..	76
86.	Greenhouse Industry Statistics, Ontario and Canada, 1985-1987	76
87.	Area of Greenhouses and Mushroom Houses, by County, 1986	77
88.	Estimated Number of Beekeepers, Colonies of Bees, Production and Value of Honey and Wax, 1974-1988	78
89.	Production and Farm Value of Maple Products, 1974-1988	78

Table of Contents (cont'd)

Table	Page
LIVESTOCK AND POULTRY	
90. Number of Cattle by County, July 1, 1988	81
91. Number of Pigs and Sheep by County, July 1, 1988	82
92. Number of Horses, Goats, and Poultry by County, June 3, 1986	83
93. Number of Farms Reporting Slaughter Cattle by Herd Size and by County, June 3, 1986	84
94. Number of Cattle on Farms, Canada and Provinces, July 1, 1988	85
95. Number of Pigs and Sheep on Farms, Canada and Provinces, July 1, 1988	85
96. Monthly Average Price per 100 Pounds A1,2 Slaughter Steers, Toronto, 1974-1988	86
97. Monthly Average Price per 100 Pounds Good Feeder Steers, over 800 Pounds, Toronto, 1974-1988 ...	86
98. Monthly Average Price per 100 Pounds Good and Choice Veal Calves, Toronto, 1974-1988	86
99. Monthly Average Price per 100 Kilograms Index 100 Hogs, Dressed, Toronto, 1974-1988	87
100. Monthly Average Price per 100 Pounds Good Lambs, 80 Pounds and over, Toronto, 1974-1988	87
101. Estimated Production, Farm Value and Disposition of Shorn Wool, 1979-1988	87
102. Livestock: Number and Farm Value, July 1, 1987 and 1988	88
103. Poultry: Number and Farm Value by Class, July 1, 1986-1988	88
104. Number of Livestock Slaughtered in Commercial Establishments, Canada and the Provinces, 1987 and 1988	89
105. Supply-Disposition Balance Sheet for Livestock, Canada, 1987-1988	89
106. Volume of Sales, by Class, through Community Sales Barns, 1984-1988, and Five-Year Average, 1979-1983	90
107. Annual Purebred Cattle Sales, 1982-1988	90
108. Per Capita Consumption of Red Meats, Poultry Meat and Eggs, Canada, 1984-1988, and Five-Year Average, 1979-1983	90
109. Eggs: Production and Disposition, 1984-1988, and Five-Year Average, 1979-1983	91
110. Poultry Slaughtered in Registered Stations, 1984-1988, and Five-Year Average, 1979-1983	91
111. Stocks of Frozen Poultry Products, 1984-1988, and Five-Year Average, 1979-1983	91
112. Number and Value of Pelts Produced by Kind, 1986-87 and 1987-88	92
DAIRY	
113. Total Production and Net Sales Value of Ontario Milk, 1986-1988	95
114. Total Farm Sales of Milk and Cream for Canada and the Provinces, 1983-1988	95
115. Production of Specified Dairy Products by Month, 1987 and 1988	95
116. Specialty Cheese Production, 1984-1988	95
117. Production of Specified Dairy Products, 1978-1988	96
118. Utilization of Ontario Milk Sold by the Ontario Milk Marketing Board, 1982-1988	96
119. Farm Shipments of Milk by County of Origin to Milk Processing Plants, 1981-1988	97
120. Sales of Fluid Milk, Classified by Type, 1979-1988	98
121. Per Capita Consumption of Dairy Products and Margarine, Canada, 1974-1988	98
122. Per Capita Consumption of Fluid Milk, Canada and the Provinces, 1983-1988	98



INTRODUCTION

This is the One Hundred and Seventh edition of AGRICULTURAL STATISTICS FOR ONTARIO.

This report is compiled annually by the Statistical Services Unit of the Economics and Policy Coordination Branch, Ontario Ministry of Agriculture and Food, to serve as the source of agricultural statistics in the province. Data are prepared primarily by the Statistical Services Unit, in co-operation with the Agriculture Division of Statistics Canada and various government departments and farm marketing boards.

Data in this volume are derived from three major sources. First, most agricultural production statistics are calculated from telephone, mail-in and enumerative surveys of farmers, with additional information supplied by government field officers, agribusiness personnel, and farm marketing boards. The second source is the Census of Agriculture which is conducted every five years. The Census serves as a "benchmark" for livestock inventory and crop area estimates as well as supplying a wealth of information on many other aspects of agriculture in this province (eg. land use, farm types, rural population). The third source of statistics is commonly termed administrative data. These data consist of complete or nearly complete counts of items such as imports, exports, and marketings of inspected or controlled commodities.

The 1981 and 1986 Censuses of Agriculture officially adopted the following definition of a "census farm": an agricultural holding with annual sales of agricultural products of \$250 or more. Some comparative data from the 1976 Census also appear in this issue, but for that year, the sales level of \$50 is used as the lower limit in the definition of a census farm.

Some newly published data appear in this edition. Intercensally revised estimates of farm cash receipts, operating expenses, net farm income and other financial series for the period 1982 to 1985 have been completed and appear in this issue (Tables 1 to 4). Information from the 1986 Agriculture-Population Census Linkage which categorizes various sources of income of Ontario's farm operators according to major product type and gross farm sales are published in Table 38. In addition to the usual carcass-weight basis, the apparent per capita consumption of beef and pork have now been converted to a retail weight series (Table 108) as well. Finally, Table 116 provides production estimates for specific types of variety cheese for the years 1984 to 1988.

In an attempt to provide a common classification for customs tariffs and import and export statistics, the Harmonized Commodity Description and Coding System (Harmonized System or HS) was implemented in Canada on January 1, 1988. Statistics presented in the International Trade Section are therefore based on this new system. By providing a standard set of commodity codes, the Harmonized System, which has now been adopted by all of Canada's major trading partners, will serve to simplify and expedite trade documentation among participating countries. In addition, HS-based trade statistics provide considerably more detail and accuracy than the previously used XCC and MCC (Export Commodity Classification and Import Commodity Classification, respectively). However, as with any break in a major data series, a period of adjustment is necessary, and caution should be exercised when comparing and interpreting HS trade statistics to those of previous years. This is particularly important in terms of the "Commodity Groups" which are used to aggregate agricultural products in this and other Branch publications. Because of the increased level of detail the HS affords, many individual products have been more accurately assigned to the correct group, or removed altogether from the definition of agricultural and food products. Changes in the value of trade based on these commodity groupings are therefore partly a function of the conversion to the HS, and should therefore be judged carefully.

Data users interested in obtaining county level estimates for the area, production, and farm value of commercially grown fruit and vegetable crops should refer to the *Annual Summary of the Seasonal Fruit and Vegetable Report*.

Requests for additional information should be sent to the agency credited with the data or from the following personnel responsible for compilation of the tables:

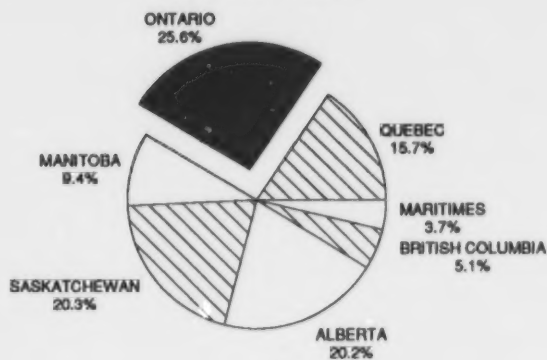
SECTION	SUBJECT	CONTACT (416-326-3210)
1	Financial Data and Population	Bill McGee
2	Food and Beverage Manufacturing	Bill McGee
3	Selected Census Data	Bill McGee
4	International Trade	Brad Stephenson
5	Field Crops	Mafat Patel
6	Fruit and Vegetables	Patricia Bany
	Specialty Crops	Ron Fernandes
7	Livestock and Poultry	Joy Colphon
8	Dairy	Cyril Fernandes

Written enquiries may be directed to the Statistical Services Unit, Economics and Policy Coordination Branch, Ontario Ministry of Agriculture and Food, Legislative Buildings, Queen's Park, Toronto, Ontario M7A 1B6.

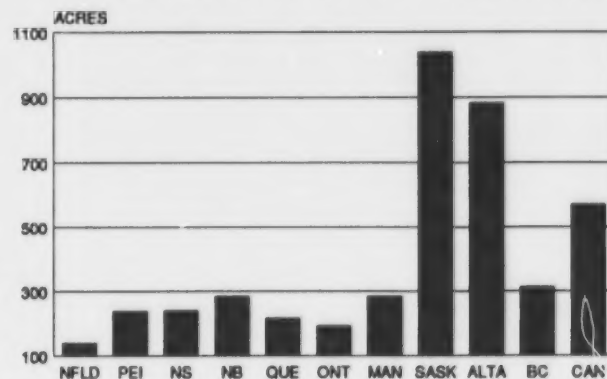
ACKNOWLEDGEMENTS

The preparation of this report would not be possible without the valuable assistance of many of the people involved in the agricultural industry of Ontario. These include farm correspondents who report on agricultural conditions throughout the year; farmers who return farm survey schedules; manufacturers and processors of agricultural products; commodity marketing boards; and various officials of the federal and provincial governments. Their contributions are gratefully acknowledged. Particular thanks are extended to Darlene Drindak who compiled several of the tables contained herein.

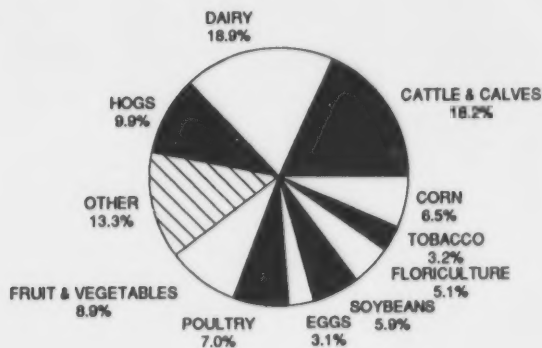
FARM CASH RECEIPTS CANADA, 1988



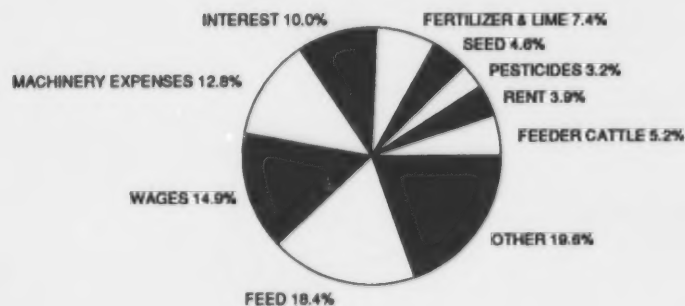
AVERAGE FARM SIZE CANADA AND THE PROVINCES, 1986



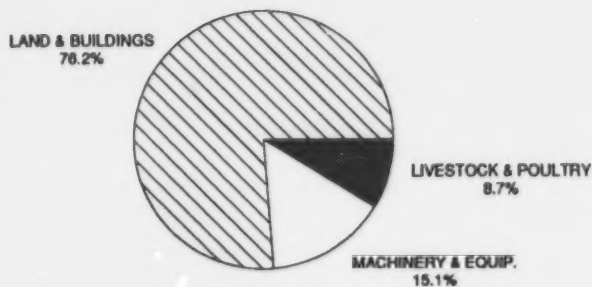
CASH RECEIPTS BY COMMODITY ONTARIO, 1988



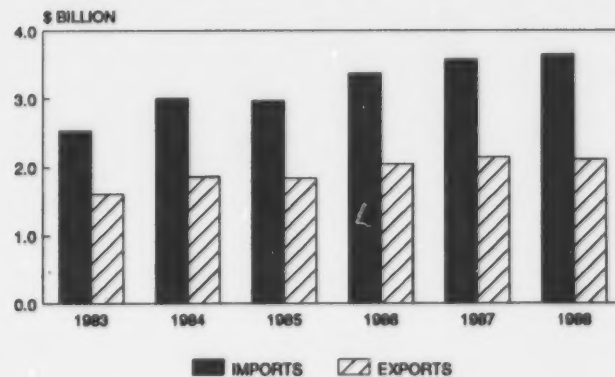
FARM OPERATING EXPENSES ONTARIO, 1988



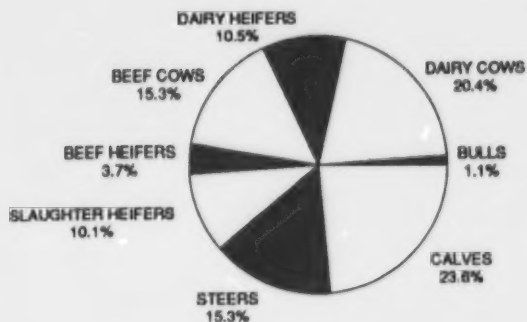
FARM CAPITAL VALUE ONTARIO, 1988



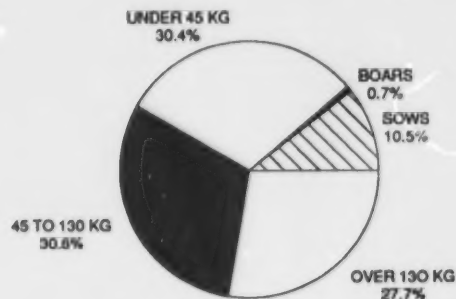
ONTARIO AGRICULTURAL AND FOOD IMPORTS AND EXPORTS, 1983-1988



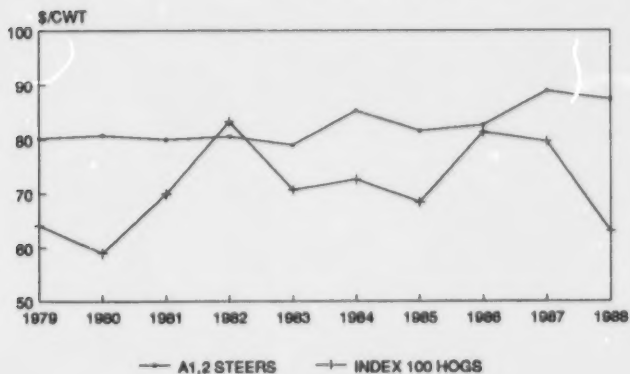
CATTLE HERD BY TYPE ONTARIO, 1988



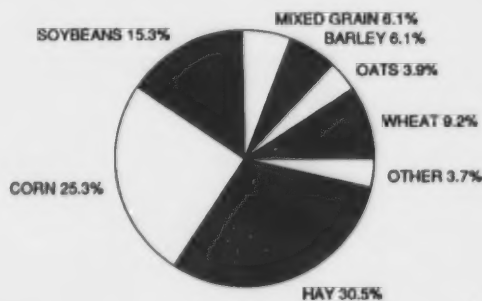
PIGS, BY TYPE ONTARIO, 1988



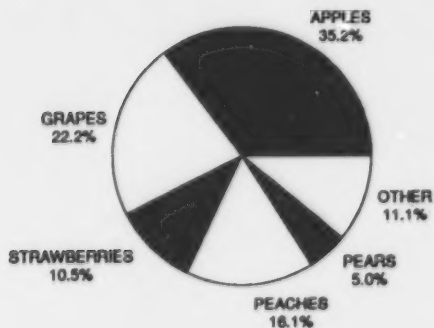
AVERAGE PRICE FOR STEERS & HOGS AT TORONTO, 1979-1988



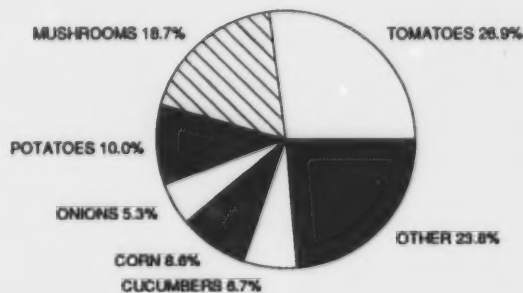
AREA OF MAJOR FIELD CROPS ONTARIO, 1988



FARM VALUE OF FRUIT CROPS ONTARIO, 1988



FARM VALUE OF VEGETABLES ONTARIO, 1988



WEATHER CONDITIONS IN 1988

January was mild and nearly snow-free in Southern Ontario while in Northern and Northwestern Ontario, cold temperatures with significant amounts of snowfall were common. Most of Southern Ontario received half the usual share of January snow, as Central and Northern Ontario experienced normal to above normal snowfall.

In contrast to January, February marked the beginning of true winter weather with cooler than normal temperatures throughout the province. In Central and Southern Ontario, nearly twice the usual amounts of snow fell, while Northern and Northwestern Ontario experienced snowfall 10-25 cm above normal.

March temperatures were highly variable throughout the province with fluctuating spring and winter temperatures developing to an overall normal monthly mean. Snowfall was minimal in the South, yet heavy snowfall was experienced in the North, especially at the beginning of the month with over 100 cm of snow cover.

Temperatures were quite variable throughout the province during April with Southern Ontario experiencing mainly cool weather and Northern Ontario enjoying warmer weather. It was also a relatively dry month for all of Ontario. Due to the dry and unusually cool temperatures in the South, the growth of early crops was about two weeks behind normal.

May was generally sunny and warm across Ontario. Again, Northern Ontario had temperatures that were more above normal than in Southern Ontario. Unfortunately, the lack of rainfall in April carried on through to the end of May. Southwestern Ontario, the dominant agricultural region, was particularly hit hard with rainfall reaching only 20-30 percent of the normal May levels. The lack of rainfall was a large concern for farmers in the Southwest and Northwest regions of the province.

While mean temperatures averaged near normal in Southern and Central Ontario, parts of Northwestern Ontario were exceptionally warm - the warmest June since 1976. Southern Ontario experienced very high temperature levels. In terms of precipitation, June 1988 was one of the driest months ever recorded in Southern Ontario. Severe drought conditions caused considerable damage to all non-irrigated crops. Ontario, as a whole, experienced the driest June in 30-40 years.

For most parts of Ontario, July was the hottest month since 1955. This was especially true in Southern Ontario where 6 consecutive days topped the 35°C mark. Coupled with the heat was the severest drought since the 1930's which lasted from May to the third week of July. Precipitation was minimal until the third week of July when rains finally ended the dry-spell. Severe thunderstorms were also frequent during the last two weeks of the month.

In the second portion of August, weather conditions dramatically shifted from hot and humid to cool and overcast in most areas of Ontario. However, August was a hot month overall, especially in Southern Ontario with one of its hottest Augusts in 20 years. While there was an abundance of precipitation for the majority of the province, several places in Southwestern Ontario continued to experience near-drought conditions.

Contrasting the summer months, the first 2 weeks of September were fairly cool with many daily low temperatures recorded - even frost reportings. During the third week of the month, unusually warm and humid air entered the province, as well as heavy thunderstorm activity. Rainfall was near seasonal levels except for Northern Ontario which experienced heavier rainfall. During harvest time, many crop growers did not fare well due to the hot and drought-like conditions which had remained relatively constant throughout the growing months.

The month of October was primarily cold and wet for most of the province. Monthly mean temperatures were well below normal across the province. It was recorded as the coldest October since 1981. Precipitation was abundant, especially in Central Ontario.

Mild and wet weather was characteristic during the month of November. However, rain, rather than snowfall was dominant. In Northeastern Ontario, two heavy snowfalls occurred which closed roads and minimized travel. In the Southern part of the province, windstorms were both severe and frequent.

December was one of the coldest since 1985 for the majority of Ontario. While snowfall was very light in Southern Ontario, it was quite heavy everywhere else in the province. In Toronto, the first snowfall measured occurred on the 9th. This was recorded as the second latest start of snow in 150 years.

**Corn Heat Unit Accumulation and Rainfall Received at Selected
Weather Stations in 1987 to 1988**

Station	Year	Corn Heat Units				Rainfall (mm)
		May 11 to June 19	May 11 to July 24	May 11 to Aug. 14	May 11 to Sept. 11	April 1 to Sept. 25
Windsor	1988	837	1,818	2,470	3,135	263
	1987	950	1,983	2,587	3,254	651
Ridgetown	1988	801	1,681	2,314	2,930	324
	1987	871	1,838	2,389	3,047	581
London	1988	706	1,583	2,194	2,762	419
	1987	840	1,810	2,349	2,940	382
St. Catharines ...	1988	726	1,644	2,286	2,906	322
	1987	851	1,859	2,406	3,047	499
Waterloo/ Wellington	1988	618	1,418	2,023	2,525	534
	1987	740	1,662	2,152	2,702	563
Peterborough	1988	614	1,394	1,973	2,410	306
	1987	694	1,548	2,000	2,514	368
Kingston	1988	646	1,520	2,183	2,780	332
	1987	718	1,683	2,193	2,806	406
Winchester	1988	685	1,490	2,083	2,649	428
	1987	698	1,605	2,063	2,634	490

Source: Atmospheric Environment Service, Environment Canada.

Metric Conversion Factors

General:	1 acre = 0.404 686 hectare	1 hectare = 2.47105 acres
	1 pound = 0.453 592 kilogram	1 kilogram = 2.20462 pounds
	1 ton = 0.907 185 tonne	1 tonne = 1.10231 tons
	1 quart = 1.136 52 litres	1 litre = 0.879879 quart
	1 gallon = 4.546 09 litres	1 litre = 0.21997 gallon

1 tonne = 1000 kilograms

Field Crops:	Wheat, Soybeans	60 pounds per bushel	36.744 bushels per tonne
	Oats	34 pounds per bushel	64.842 bushels per tonne
	Barley, Buckwheat	48 pounds per bushel	45.930 bushels per tonne
	Grain Corn, Rye, Flaxseed	56 pounds per bushel	39.368 bushels per tonne
	Mixed Grain	40 pounds per bushel	55.116 bushels per tonne
	Canola	50 pounds per bushel	44.092 bushels per tonne

Fruit:	Raspberries, Strawberries	1 quart -- 1.25 pounds = 0.567 kilograms
--------	---------------------------	--

Vegetables:	Sweet Corn	1 dozen -- 6 pounds = 2.7216 kilograms
	Head Lettuce	1 dozen -- 15 pounds = 6.8040 kilograms
	Cucumbers	1 dozen -- 8 pounds = 3.6287 kilograms

Dairy:	Raw Milk	1 pound -- 0.440 513 litre 1 litre -- 2.27008 pounds
--------	----------	---



Section 1

Financial Data and Population



Table

Page

1.	Farm Cash Receipts from Farming Operations, 1984-1988, and Five-Year Average, 1979-1983	3
2.	Farm Income in Kind, 1984-1988, and Five-Year Average, 1979-1983	3
3.	Farm Operating Expenses and Depreciation Charges, 1984-1988, and Five-Year Average, 1979-1983	4
4.	Income of Farm Operators from Farming Operations, 1984-1988, and Five Year Average, 1979-1983	5
5.	Index Numbers of Physical Volume of Agricultural Production for Canada and the Provinces, 1972-1985	5
6.	Census Counts and Intercensal Estimates of Population, Canada and the Provinces, June 1, 1982-1988	5
7.	Provincial Share of Canadian Total Farm Cash Receipts by Commodity, 1988	6
8.	Commodity Share of Farm Cash Receipts for Canada and the Provinces, 1988	7
9.	Average Prices Received by Ontario Farmers for Specified Field Crops, Monthly, 1988, and by Crop Year, 1980-1987	8
10.	Average Prices Received by Ontario Farmers for Specified Livestock and Livestock Products, Monthly, 1988, and Annually, 1983-1988	9
11.	Number and Area of Census Farms, Canada and the Provinces, 1981 and 1986	10
12.	Index Numbers of Farm Prices for Agricultural Products, and for Crop and Livestock Subgroups, 1983-1988	10
13.	Consumer Price Index for Canada and Toronto for All Items, Food, and All Items Excluding Food, 1979-1988	10
14.	Index Numbers of Farm Input Prices for Ontario, Eastern Canada, and Canada, 1986-1988	11
15.	Farm Taxfilers' Income from Farm and Off-farm Sources, by Region, 1987	12
16.	Net Direct Government Payments to Farmers, Canada and the Provinces, 1987 and 1988	13
17.	Selected Farm Financial Data, Ontario and Canada, 1986-1988	14
18.	Number of Farm Bankruptcies, Canada and the Provinces, 1984-1988	14
19.	Number of Farm Bankruptcies in Ontario by Type of Operation, 1984-1988	15
20.	Seasonally Adjusted Labour Force Statistics, Ontario and Canada, Monthly, 1987 and 1988, and Annually, 1983-1988	15
21.	Currency Exchange Rates, Canada versus Selected Countries, Monthly, 1987 and 1988, and Annually, 1983-1988	16
22.	Selected Canadian Interest Rates, Monthly, 1985-1988	16



**Table 1 - Farm Cash Receipts from Farming Operations, 1984-1988,
and Five-Year Average, 1979-1983**

	Five-year Average 1979-1983	1984	1985	1986	1987	1988
- \$'000 -						
Wheat	92,988	115,589	136,966	123,401	65,596	160,844
Oats	2,384	2,182	2,188	1,629	1,414	1,888
Barley	12,719	15,921	16,496	14,745	14,207	15,009
Rye	951	794	619	482	307	468
Canola	0	0	0	12,974	4,753	10,530
Soybeans	184,191	209,236	231,718	242,078	259,674	330,346
Corn	334,982	409,002	420,157	274,397	310,490	364,990
Potatoes	42,860	49,272	37,489	45,889	36,188	39,852
Vegetables	231,620	297,921	298,254	330,187	340,661	333,752
Apples	34,426	37,037	42,082	48,071	45,055	44,054
Other Tree Fruits	26,440	28,046	34,287	31,687	31,005	30,632
Strawberries	9,978	11,035	15,773	16,132	14,961	14,961
Other Berries, Grapes	25,580	35,481	29,143	37,060	36,778	38,502
Floriculture and Nursery ...	157,245	199,117	199,467	219,844	251,480	287,817
Tobacco	287,021	343,944	110,676	420,563	223,506	178,949
Dry Beans	31,228	24,698	29,579	23,465	45,728	18,956
Forage, Grass Seed	4,636	1,689	2,493	5,068	3,962	3,570
Hay and Clover	868	2,444	2,694	3,316	2,730	3,414
Maple Products	3,136	4,475	5,618	3,710	3,989	5,889
Forest Products	12,322	13,158	12,120	13,374	13,551	13,784
Miscellaneous Crops	39,164	14,409	13,024	14,943	13,647	15,186
TOTAL CROPS	1,534,739	1,815,450	1,640,843	1,883,015	1,719,682	1,913,393
Cattle	1,019,223	996,745	997,649	1,016,011	977,859	918,470
Calves	90,526	92,112	91,764	91,868	93,542	105,800
Hogs	539,898	626,927	599,054	682,551	682,397	554,950
Sheep	1,259	1,013	1,121	966	1,030	1,145
Lambs	7,131	7,398	7,389	9,623	10,035	8,288
Dairy Products	767,566	912,803	939,611	965,839	1,005,972	1,062,932
Chicken and Fowl	188,767	239,644	250,155	276,528	273,230	289,729
Turkeys	70,607	85,053	85,428	87,532	96,347	102,644
Eggs	163,142	181,891	176,102	169,975	168,214	176,793
Honey	5,942	8,314	7,511	7,531	7,739	7,626
Furs	18,571	18,941	19,526	9,964	30,044	24,169
Wool	445	487	398	335	414	556
Other Livestock Products ...	42,913	60,252	60,339	63,058	63,589	61,808
TOTAL LIVESTOCK AND PRODUCTS	2,915,990	3,231,580	3,236,047	3,381,781	3,410,412	3,314,910
Crop Insurance	37,198	18,275	12,088	22,596	15,215	26,595
ASA Price Stabilization	24,384	78,828	3,774	20,393	90,902	94,690
ASA Tripartite	0	0	0	1,156	178	55,205
Provincial Stabilization ...	7,582	16,313	4,136	8,708	14,957	24,171
Dairy Subsidy	84,700	90,238	90,018	85,815	87,877	89,918
Other Payments	15,664	823	638	766	110,720	106,804
TOTAL PAYMENTS	169,528	204,477	110,654	139,434	319,849	397,383
TOTAL RECEIPTS	4,620,257	5,251,507	4,987,544	5,404,230	5,449,943	5,625,686

Note: Figures shown above have been revised.
Source: Statistics Canada, Catalogue No. 21-603.

Table 2 - Farm Income in Kind, 1984-1988, and Five-Year Average, 1979-1983

	Five-year Average 1979-1983	1984	1985	1986	1987	1988
- \$'000 -						
Dairy products	3,401	3,152	3,120	3,003	2,852	2,176
Poultry and Eggs	2,183	2,543	2,549	1,794	1,655	1,800
Meat	31,085	27,382	25,270	22,739	23,555	21,670
Fruit and Vegetables	1,176	449	418	510	497	472
Honey and Maple Products ...	181	109	115	98	106	118
Forest Products	22,344	30,003	30,812	31,425	33,136	34,461
Wool	11	26	20	15	18	27
TOTAL	60,381	63,664	62,304	59,584	61,819	60,724

Note: Figures shown above have been revised.
Source: Statistics Canada, Agriculture Division.

**Table 3 - Farm Operating Expenses and Depreciation Charges, 1984-1988,
and Five-Year Average, 1979-1983**

	Five-year Average 1979-1983	1984	1985	1986	1987	1988
			- \$'000 -			
Property Taxes ^a	101,107	115,472	124,647	133,613	134,913	143,008
Rebates	46,463	71,620	76,352	81,862	114,242	117,396
Net Property Taxes	54,644	43,852	48,295	51,751	20,671	25,612
Cash Rent	103,228	116,457	113,777	117,239	123,737	128,686
Share Rent	28,559	31,116	30,312	29,000	24,283	25,497
Total Rent	131,787	147,573	144,089	146,239	148,020	154,183
Cash Wages	383,810	464,351	524,743	544,565	570,063	572,913
Room & Board	8,630	7,582	8,658	8,830	9,021	8,913
Total Wages	392,440	471,933	533,401	553,395	579,084	581,826
Interest ^b	527,856	498,249	464,314	453,893	440,181	438,140
Interest Rebates	3,650	2,894	37,457	57,700	81,218	47,028
Net Interest	524,206	495,355	426,857	396,193	358,963	391,112
Repairs to Buildings ^a	69,847	76,869	83,281	84,885	93,300	98,805
Repairs to Fences	10,089	10,422	10,617	11,395	13,608	14,411
Building & Fence Repairs	79,936	87,291	93,898	96,280	106,908	113,216
Electricity	68,128	85,727	98,000	104,200	110,542	115,737
Telephone	17,894	22,007	24,553	25,000	27,016	29,177
Heating Fuel	68,793	91,972	96,090	70,269	62,921	55,308
Machinery Fuel	180,584	231,464	236,101	230,578	211,539	206,674
Fuel Rebates	12,240	14,295	14,680	17,564	16,875	18,769
Net Machinery Fuel	168,344	217,169	221,421	213,014	194,664	187,905
Machinery Repairs & Other ...	210,541	243,501	258,864	283,477	310,000	312,170
Total Machinery	378,885	460,670	480,285	496,491	504,664	500,075
Fertilizer	249,786	285,550	291,212	265,064	264,672	287,963
Lime	1,934	2,083	2,100	2,894	3,100	3,224
Total Fertilizer & Lime	251,720	287,633	293,312	267,958	267,772	291,187
Pesticides	116,879	137,481	141,906	135,000	129,538	126,947
Commercial Seed	119,653	132,552	141,474	146,817	178,719	178,540
Twine, Wire & Containers	35,649	38,956	47,135	42,000	40,647	42,273
Crop & Hail Insurance	15,759	21,360	14,163	24,849	22,837	18,065
Total Other Crop	287,940	330,349	344,678	348,666	371,741	365,825
Commercial Feed ^c	624,782	687,149	642,031	620,000	620,000	717,960
Livestock Purchases	277,738	257,838	266,193	256,938	206,766	201,453
A.I. & Vet	52,778	64,688	67,519	70,350	74,194	78,646
Rebates	0	55	136	208	313	678
Net A. I. & Vet	52,778	64,633	67,383	70,142	73,881	77,968
Total Other Livestock	330,516	322,471	333,576	327,080	280,647	279,421
Business Insurance	33,355	40,456	48,847	46,763	50,850	53,400
Custom Work	33,391	44,524	43,633	60,675	62,372	63,619
Stabilization Premiums	2,527	2,080	6,033	14,165	16,718	20,516
Other	130,862	144,686	147,662	147,516	148,260	153,740
Total Miscellaneous	200,135	231,746	246,175	269,119	278,200	291,275
Op. Expenses before Rebates .	3,474,159	3,854,592	3,933,865	3,929,975	3,949,797	4,095,785
Total Rebates	62,353	88,864	128,625	157,334	212,648	183,871
Op. Expenses after Rebates	3,411,806	3,765,728	3,805,240	3,772,641	3,737,149	3,911,914
Depreciation on Buildings ...	194,979	175,107	160,489	145,511	137,799	150,889
Depreciation on Machinery ...	399,353	440,930	434,530	438,259	431,764	432,984
Total Depreciation	594,332	616,037	595,019	583,770	569,563	583,873
Total Expenses before Rebates	4,068,491	4,470,629	4,528,884	4,513,745	4,519,360	4,679,658
Total Rebates	62,353	88,864	128,625	157,334	212,648	183,871
Total Expenses after Rebates ..	4,006,138	4,381,765	4,400,259	4,356,411	4,306,712	4,495,787

a Owned land and buildings only.

b Mortgage payments on owned land and buildings, together with interest payments on all other farm business debts.

c Purchased through commercial channels only.

Note: Figures shown above have been revised.

Source: Statistics Canada, Catalogue No. 21-603.

**Table 4 - Income of Farm Operators from Farming Operations, 1984-1988,
and Five-Year Average, 1979-1983**

	Five-year Average 1979-1983	1984	1985	1986	1987	1988
- \$'000 -						
1. Cash Receipts	4,620,257	5,251,507	4,987,544	5,404,230	5,449,943	5,625,686
2. Op. Expenses after Rebates ..	3,411,806	3,765,728	3,805,240	3,772,641	3,737,149	3,911,914
3. Net Cash Income (1-2)	1,208,451	1,485,779	1,182,304	1,631,589	1,712,794	1,713,772
4. Income-in-kind	60,381	63,664	62,304	59,584	61,819	60,724
5. Depreciation	594,332	616,037	595,019	583,770	569,563	583,873
6. Realized Net Income (3+4-5) ..	674,500	933,406	649,589	1,107,403	1,205,050	1,190,623
7. Value of Inventory Change ..	(25,850)	73,820	149,050	(345,188)	(42,849)	(125,699)
8. Total Net Income (6+7)	648,650	1,007,226	798,639	762,215	1,162,201	1,064,924

Note: Figures shown above have been revised.
Source: Statistics Canada, Catalogue No. 21-603.

**Table 5 - Index Numbers of Physical Volume of Agricultural Production
for Canada and the Provinces, 1972-1985 (1981=100)**

Year	Nfld	PEI	N S	N B	Que	Ont	Man	Sask	Alta	B C	Canada
1985	120.9	97.5	107.3	111.0	108.3	105.9	131.5	98.9	84.3	105.5	102.6
1984	119.7	104.5	106.3	103.8	105.1	99.1	107.6	87.7	85.5	105.9	95.6
1983	112.0	94.8	102.9	94.9	100.2	100.7	89.0	102.5	93.4	109.0	98.7
1982	104.2	100.8	102.3	101.7	102.3	97.6	104.7	112.9	94.5	105.2	102.1
1981	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1980	92.1	81.4	93.3	90.0	98.8	99.8	71.9	81.4	94.5	102.9	91.0
1979	98.2	88.1	93.3	95.6	93.2	94.4	82.2	77.7	90.7	99.1	89.2
1978	93.0	86.0	89.4	96.9	84.8	88.6	93.7	100.9	85.5	88.7	91.7
1977	92.3	76.7	81.8	84.6	78.6	89.4	88.5	95.3	78.1	87.0	86.6
1976	85.9	87.2	77.1	84.4	75.7	83.3	75.7	97.3	82.9	85.5	84.7
1975	79.3	63.4	80.5	75.5	73.4	87.1	70.4	83.4	76.7	90.1	80.0
1974	79.8	81.6	76.7	87.5	74.4	83.5	58.3	69.3	66.4	83.7	72.3
1973	77.1	71.8	79.4	75.9	72.8	83.6	71.9	81.0	69.1	85.5	76.8
1972	81.1	62.9	75.7	79.1	72.8	77.7	67.2	73.4	68.1	78.9	72.9

Source: Statistics Canada, Catalogue No. 21-203.

**Table 6 - Census Counts and Intercensal Estimates of Population,
June 1, 1982-1988, Canada and the Provinces**

Province or Territory	1982	1983	1984	1985	1986 ^a	1987 ^r	1988
- number -							
Newfoundland	566,200	571,400	572,400	571,500	568,300	568,100	568,000
Prince Edward Island ..	122,400	123,700	125,100	126,000	126,600	127,300	128,800
Nova Scotia	849,500	857,000	864,400	871,000	873,200	878,000	882,800
New Brunswick	696,600	703,200	707,900	709,900	710,400	712,300	714,300
Quebec	6,462,200	6,474,900	6,492,000	6,514,200	6,540,200	6,592,600	6,638,300
Ontario	8,702,500	8,798,000	8,901,700	9,006,400	9,113,000	9,265,000	9,427,100
Manitoba	1,033,300	1,045,600	1,055,100	1,064,000	1,071,200	1,079,000	1,084,000
Saskatchewan	977,000	989,300	1,000,500	1,008,400	1,010,200	1,015,800	1,012,800
Alberta	2,314,500	2,338,700	2,338,500	2,348,500	2,375,100	2,377,700	2,395,200
British Columbia	2,787,700	2,813,800	2,847,700	2,870,100	2,889,000	2,925,000	2,983,800
Yukon	23,900	22,900	23,100	23,500	23,500	24,500	25,300
Northwest Territories ..	47,400	48,800	50,100	51,900	52,200	52,000	52,300
Canada	24,583,100	24,787,200	24,978,200	25,165,400	25,353,000	25,617,300	25,912,800

a Census populations for 1986 have been adjusted to June 1.

r Revised.

Note: Population estimates for 1982 to 1985 have been intercensally revised.

Source: Statistics Canada, Demography Division.

Table 7 - Provincial Share of Canadian Total Farm Cash Receipts by Commodity, 1988

	Nfld	PEI	NS	NB	Que	Ont	Man	Sask	Alta	BC	Canada	Total
	- percent -											\$'000
Wheat, excluding Durum ...	-	-	0.1	-	0.7	6.4	16.5	51.5	24.4	0.4	100.0	2,509,404
Durum Wheat	-	-	-	-	-	-	6.5	75.0	18.4	-	100.0	427,295
Oats	-	0.5	0.2	1.0	12.2	1.5	10.8	18.9	52.6	2.3	100.0	123,091
Barley	-	0.6	-	0.3	4.8	2.8	12.0	30.7	47.8	1.0	100.0	529,465
Deferments/Liquidations ^a ..	-	-	-	-	-	-	16.6	50.1	32.1	1.3	100.0	(180,984)
Rye	-	-	-	-	-	1.9	19.8	45.6	31.3	1.4	100.0	24,917
Flaxseed	-	-	-	-	-	-	51.5	43.2	5.3	-	100.0	142,135
Canola	-	-	-	-	-	1.0	13.6	40.7	43.9	0.8	100.0	1,006,959
Soybeans	-	-	-	-	-	100.0	-	-	-	-	100.0	330,346
Corn	-	-	-	-	27.7	70.3	2.0	-	-	-	100.0	519,161
Sugar Beets	-	-	-	-	-	-	32.6	-	67.4	-	100.0	28,763
Potatoes	0.3	18.9	1.8	16.4	14.2	12.0	15.0	2.9	11.9	6.6	100.0	332,044
Vegetables	0.4	0.8	1.8	1.3	16.9	58.1	2.6	-	5.5	12.5	100.0	574,221
Apples	-	-	11.2	2.1	18.2	42.7	-	-	-	25.7	100.0	103,078
Other Tree Fruits	-	-	1.7	-	-	68.3	-	-	-	30.0	100.0	44,834
Strawberries	1.5	2.4	9.7	4.2	26.8	29.4	-	-	-	26.0	100.0	50,872
Other Berries, Grapes	0.1	0.6	9.3	3.8	9.6	27.7	-	-	-	49.0	100.0	138,996
Floriculture and Nursery ..	0.6	0.2	2.8	1.3	14.0	57.2	2.0	1.1	5.6	15.2	100.0	503,103
Tobacco	-	5.4	1.0	0.5	9.3	83.8	-	-	-	-	100.0	213,561
Mustard seed	-	-	-	-	-	-	7.0	72.2	20.7	-	100.0	28,245
Sunflower Seed	-	-	-	-	-	-	84.5	15.5	-	-	100.0	9,453
Lentils	-	-	-	-	-	-	6.4	91.2	2.4	-	100.0	29,919
Canary Seed	-	-	-	-	-	-	12.6	87.4	-	-	100.0	10,923
Dry Beans	-	-	-	-	-	100.0	-	-	-	-	100.0	18,956
Dry Peas	-	-	-	-	-	-	21.9	44.1	34.0	-	100.0	65,794
Forage, Grass Seed	-	-	-	-	0.9	4.9	14.7	8.5	54.4	16.6	100.0	73,510
Hay and Clover	-	0.9	0.4	0.7	8.0	11.5	3.1	13.6	44.1	17.8	100.0	29,713
Maple Products	-	-	0.9	1.5	91.4	6.3	-	-	-	-	100.0	94,020
Forest Products	0.2	0.6	7.5	8.3	42.5	16.4	1.8	1.6	2.8	18.3	100.0	83,853
Miscellaneous Crops	0.6	0.5	6.0	1.4	24.5	21.2	16.4	6.4	19.1	3.9	100.0	71,664
Total Crops	0.1	1.1	1.0	1.2	7.9	24.1	10.7	29.1	20.5	4.4	100.0	7,937,311
Cattle	0.1	0.8	0.8	0.6	5.7	25.9	7.0	16.3	39.0	3.7	100.0	3,542,951
Calves	-	-	0.9	0.8	24.1	26.6	12.9	17.9	3.3	13.5	100.0	398,318
Hogs	-	1.2	1.6	0.9	30.0	31.3	12.3	6.2	14.0	2.4	100.0	1,773,383
Sheep	-	-	2.4	2.3	25.5	47.0	7.9	4.0	7.4	3.6	100.0	2,437
Lambs	0.7	0.8	5.9	1.4	20.1	30.3	5.6	5.9	22.6	6.8	100.0	27,364
Dairy Products	-	1.2	2.8	1.9	36.9	34.7	3.9	3.1	7.8	7.8	100.0	3,059,883
Chicken and Fowl	1.5	0.3	3.8	2.9	29.7	34.1	4.4	3.0	8.5	11.8	100.0	848,459
Turkeys	-	-	2.5	1.6	20.2	46.5	7.3	3.7	8.1	10.1	100.0	220,634
Eggs	2.0	0.6	4.4	2.9	18.9	35.9	10.1	3.5	9.0	12.8	100.0	492,127
Wool	0.2	0.7	5.1	1.2	16.2	26.1	3.2	8.9	32.4	6.2	100.0	2,133
Honey	-	0.2	1.2	1.1	21.0	14.7	15.8	16.4	21.3	8.2	100.0	51,717
Furs	1.1	3.7	19.3	5.1	8.6	41.3	3.3	0.3	2.8	14.7	100.0	58,546
Miscellaneous Livestock ..	10.8	0.2	0.6	0.3	9.2	34.1	11.2	11.6	14.7	7.4	100.0	181,362
Total Livestock & Products	0.4	0.9	2.1	1.4	22.4	31.1	7.2	8.8	19.3	6.4	100.0	10,639,314
Crop Insurance	-	0.4	-	0.1	3.3	4.5	15.8	44.9	29.5	1.4	100.0	587,791
WGSA Payments	-	-	-	-	-	-	18.9	54.6	25.9	0.5	100.0	692,969
ASA Price Stabilization ..	-	3.0	0.3	2.5	21.0	63.4	3.5	0.1	3.4	2.8	100.0	149,382
ASA Tripartite	-	0.3	0.3	-	0.6	40.5	10.1	4.4	41.6	2.2	100.0	136,453
Provincial Stabilization ..	0.6	1.7	1.9	1.1	60.0	7.2	0.2	14.4	-	13.0	100.0	335,997
Dairy Subsidy	-	1.9	1.2	1.3	47.4	31.4	3.8	2.6	6.6	3.7	100.0	286,208
Other Payments	-	0.4	0.1	0.1	3.1	9.3	15.5	43.1	27.4	1.1	100.0	1,147,633
Total Payments	0.1	0.7	0.4	0.4	12.7	11.9	12.9	35.9	22.4	2.6	100.0	3,336,433
TOTAL RECEIPTS	0.2	0.9	1.4	1.1	15.7	25.6	9.4	20.3	20.2	5.1	100.0	21,933,058

a Includes liquidated deferred grain receipts of 1987 less receipts of grain shipped in 1988 for which payment is deferred to 1989.

- Represents less than 0.05%.

Note: Totals may not add due to rounding.

Sources: Statistics Canada, Catalogue No. 21-603 and Economics and Policy Coordination Branch, Ontario Ministry of Agriculture and Food.

Table 8 - Commodity Share of Farm Cash Receipts for Canada and the Provinces, 1988

	Nfld	PEI	NS	NB	Que	Ont	Man	Sask	Alta	BC	Canada
- percent -											
Wheat, excluding Durum	-	0.4	0.4	0.2	0.5	2.9	20.1	29.1	13.8	0.9	11.4
Durum Wheat	-	-	-	-	-	-	1.4	7.2	1.8	-	1.9
Oats	-	0.3	0.1	0.5	0.4	-	0.6	0.5	1.5	0.3	0.6
Barley	-	1.5	0.1	0.5	0.7	0.3	3.1	3.7	5.7	0.5	2.4
Deferments/Liquidations ^a ..	-	-	-	-	-	-	-1.5	-2.0	-1.3	-0.2	-0.8
Rye	-	-	-	-	-	-	0.2	0.3	0.2	-	0.1
Flaxseed	-	-	-	-	-	-	3.6	1.4	0.2	-	0.6
Canola	-	-	-	-	-	0.2	6.7	9.2	10.0	0.7	4.6
Soybeans	-	-	-	-	-	5.9	-	-	-	-	1.5
Corn	-	-	-	-	4.2	6.5	0.5	-	-	-	2.4
Sugar Beets	-	-	-	-	-	-	0.5	-	0.4	-	0.1
Potatoes	1.6	30.5	1.9	21.6	1.4	0.7	2.4	0.2	0.9	1.9	1.5
Vegetables	4.2	2.3	3.4	3.0	2.8	5.9	0.7	-	0.7	6.4	2.6
Apples	-	-	3.8	0.9	0.5	0.8	-	-	-	2.4	0.5
Other Tree Fruits	-	-	0.2	-	-	0.5	-	-	-	1.2	0.2
Strawberries	1.4	0.6	1.6	0.8	0.4	0.3	-	-	-	1.2	0.2
Other Berries, Grapes	0.3	0.4	4.2	2.1	0.4	0.7	-	-	-	6.1	0.6
Floriculture and Nursery ..	5.3	0.6	4.6	2.6	2.1	5.1	0.5	0.1	0.6	6.8	2.3
Tobacco	-	5.6	0.7	0.5	0.6	3.2	-	-	-	-	1.0
Mustard seed	-	-	-	-	-	-	0.1	0.5	0.1	-	0.1
Sunflower Seed	-	-	-	-	-	-	0.4	-	-	-	-
Lentils	-	-	-	-	-	-	0.1	0.6	-	-	0.1
Canary Seed	-	-	-	-	-	-	0.1	0.2	-	-	-
Dry Beans	-	-	-	-	-	0.3	-	-	-	-	0.1
Dry Peas	-	-	-	-	-	-	0.7	0.7	0.5	-	0.3
Forage, Grass Seed	-	-	-	-	-	0.1	0.5	0.1	0.9	1.1	0.3
Hay and Clover	-	0.1	-	0.1	0.1	0.1	-	0.1	0.3	0.5	0.1
Maple Products	-	-	0.3	0.6	2.5	0.1	-	-	-	-	0.4
Forest Products	0.2	0.2	2.0	2.8	1.0	0.2	0.1	-	0.1	1.4	0.4
Miscellaneous Crops	0.8	0.2	1.4	0.4	0.5	0.3	0.6	0.1	0.3	0.2	0.3
Total Crops	13.7	42.6	24.7	36.6	18.2	34.0	41.4	51.9	36.7	31.5	36.2
Cattle	3.3	13.8	9.3	8.8	5.9	16.3	12.1	13.0	31.2	11.9	16.2
Calves	0.2	0.1	1.2	1.2	2.8	1.9	2.5	1.6	0.3	4.8	1.8
Hogs	-	10.5	9.0	6.5	15.5	9.9	10.7	2.5	5.6	3.9	8.1
Sheep	-	-	-	-	-	-	-	-	-	-	-
Lambs	0.3	0.1	0.5	0.1	0.2	0.1	0.1	-	0.1	0.2	0.1
Dairy Products	-	18.0	27.7	23.1	32.8	18.9	5.8	2.1	5.4	21.2	14.0
Chicken and Fowl	23.9	1.1	10.6	9.7	7.3	5.2	1.8	0.6	1.6	8.9	3.9
Turkeys	-	-	1.8	1.4	1.3	1.8	0.8	0.2	0.4	2.0	1.0
Eggs	17.7	1.4	7.1	5.7	2.7	3.1	2.4	0.4	1.0	5.6	2.2
Wool	-	-	-	-	-	-	-	-	-	-	-
Honey	-	-	0.2	0.2	0.3	0.1	0.4	0.2	0.2	0.4	0.2
Furs	1.1	1.0	3.7	1.2	0.1	0.4	0.1	-	-	0.8	0.3
Miscellaneous Livestock ...	35.8	0.2	0.4	0.2	0.5	1.1	1.0	0.5	0.6	1.2	0.8
Total Livestock & Products.	82.4	46.3	71.4	58.3	69.5	58.9	37.6	21.1	46.5	60.9	48.6
Crop Insurance	-	1.3	0.1	0.3	0.6	0.5	4.5	5.9	3.9	0.7	2.7
WGSA Payments	-	-	-	-	-	-	6.4	8.5	4.0	0.3	3.2
ASA Price Stabilization ...	-	2.2	0.1	1.5	0.9	1.7	0.3	-	0.1	0.4	0.7
ASA Tripartite	-	0.2	0.2	-	-	1.0	0.7	0.1	1.3	0.3	0.6
Provincial Stabilization ..	3.8	2.8	2.0	1.4	5.9	0.4	-	1.1	-	3.9	1.5
Dairy Subsidy	-	2.6	1.1	1.5	3.9	1.6	0.5	0.2	0.4	0.9	1.3
Other Payments	-	2.0	0.3	0.4	1.0	1.9	8.6	11.1	7.1	1.1	5.2
Total Payments	3.9	11.1	3.8	5.2	12.4	7.1	21.0	27.0	16.9	7.7	15.2
TOTAL RECEIPTS	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL CASH RECEIPTS (\$'000)

Nfld	PEI	NS	NB	Que	Ont	Man	Sask	Alta	BC	Canada
54,561	206,153	307,316	251,593	3,436,042	5,625,686	2,053,566	4,445,193	4,435,175	1,117,773	21,933,058

a Includes liquidated deferred grain receipts of 1987 less receipts of grain shipped in 1988 for which payment is deferred to 1989.

- Represents less than 0.05%.

Note: Totals may not add due to rounding.

Sources: Statistics Canada, Catalogue No. 21-603 and Economics and Policy Coordination Branch, Ontario Ministry of Agriculture and Food.

Table 9 - Average Prices Received by Ontario Farmers for Specified Field Crops, Monthly, 1988
and by Crop Year^a, 1980-1987

Oats			Barley		Mixed Grain		Rye		Buckwheat	
-dollars per-										
1988	tonne	bu	tonne	bu	tonne	bu	tonne	bu	tonne	bu
January	112	1.72	94	2.04	91	1.65	89	2.27	n/a	n/a
February ...	108	1.67	92	2.00	91	1.66	91	2.30	n/a	n/a
March	107	1.65	92	2.00	89	1.62	86	2.19	n/a	n/a
April	107	1.65	90	1.97	91	1.65	83	2.12	107	2.33
May	107	1.65	95	2.07	93	1.69	83	2.12	n/a	n/a
June	121	1.87	107	2.34	104	1.89	96	2.44	n/a	n/a
July	149	2.30	132	2.87	127	2.31	121	3.07	n/a	n/a
August	150	2.32	134	2.91	134	2.43	122	3.11	n/a	n/a
September ..	160	2.46	139	3.03	139	2.53	113	2.86	n/a	n/a
October	153	2.36	136	2.96	139	2.53	106	2.69	n/a	n/a
November ...	158	2.43	147	3.19	146	2.64	117	2.96	n/a	n/a
December ...	170	2.62	146	3.18	151	2.74	113	2.87	n/a	n/a
1987	108	1.66	94	2.05	91	1.66	91	2.30	124	2.70
1986	92	1.42	89	1.94	85	1.55	91	2.30	165	3.60
1985	114	1.76	107	2.32	101	1.83	98	2.50	184	4.00
1984	139	2.15	136	2.97	142	2.57	102	2.60	184	4.00
1983	143	2.21	140	3.05	144	2.62	98	2.50	138	3.00
1982	117	1.80	107	2.34	110	1.99	89	2.25	133	2.90
1981	132	2.03	123	2.68	125	2.27	137	3.49	153	3.34
1980	141	2.17	136	2.96	137	2.49	161	4.08	159	3.47

Grain Corn ^b		Soybeans ^b		Canola		Tame Hay baled		Straw baled		
-dollars per-										
1988	tonne	bu	tonne	bu	tonne	bu	tonne	ton	tonne	ton
January	89	2.27	262	7.14	242	5.49	63.80	57.90	55.20	50.10
February ...	88	2.24	262	7.12	232	5.27	68.00	61.70	59.70	54.20
March	87	2.21	259	7.06	238	5.39	65.40	59.30	58.20	52.80
April	90	2.29	274	7.47	259	5.88	62.20	56.40	55.20	50.10
May	92	2.33	292	7.94	262	5.94	55.30	51.10	50.50	45.80
June	114	2.90	367	10.00	367	8.32	63.30	57.40	53.90	48.90
July	147	3.73	382	10.40	395	8.96	70.20	63.70	61.50	55.80
August	145	3.68	350	9.52	379	8.60	76.20	69.10	58.30	52.90
September ..	148	3.77	360	9.79	374	8.48	81.60	74.00	66.80	60.60
October	146	3.71	327	8.91	320	7.25	81.00	73.50	75.00	68.00
November ...	146	3.71	314	8.54	290	6.57	80.80	73.30	66.80	60.60
December ...	145	3.68	311	8.47	n/a	n/a	87.60	79.50	68.60	62.20
1987	101	2.57	264	7.19	242	5.50	61.60	55.90	54.50	49.40
1986	90	2.28	231	6.30	207	4.70	59.20	53.70	49.40	44.80
1985	113	2.87	247	6.71	260	5.90	57.10	51.80	47.50	43.10
1984	134	3.41	277	7.55	344	7.80	55.20	50.10	48.40	43.90
1983	159	4.03	343	9.33	390	8.85	55.60	50.40	48.20	43.70
1982	112	2.84	250	6.80	n/a	n/a	51.90	47.10	43.40	39.40
1981	115	2.93	264	7.19	n/a	n/a	50.70	46.00	41.90	38.00
1980	151	3.84	313	8.53	n/a	n/a	50.40	45.70	41.80	37.90

Winter Wheat		White Beans		Flue-cured Tobacco		Burley Tobacco		Dark Tobacco		
-dollars per-										
-cents per-										
1988	tonne	bu	tonne	cwt	kg	lb	kg	lb	kg	lb
1988	n/a	n/a	n/a	n/a	401.9	182.3	-	-	342.8	155.5
1987	170	4.62	243	11.02	394.0	178.7	297.6	135.0	334.9	151.9
1986	110	3.00	931	42.21	374.1	169.7	-	-	337.3	153.0
1985	143	3.89	388	17.62	376.3	170.7	-	-	325.6	147.7
1984	154	4.20	521	23.61	374.6	169.9	27.2	123.9	304.9	138.3
1983	147	3.99	626	28.41	360.2	163.4	295.4	134.0	296.3	134.4
1982	130	3.55	539	24.44	356.7	161.8	315.7	143.2	292.6	132.7
1981	157	4.27	677	30.70	334.9	151.9	358.9	162.8	255.1	115.7
1980	164	4.47	628	28.50	300.9	136.5	267.4	121.3	218.0	98.7

a Only average crop year prices for winter wheat, white beans and tobacco are shown as these crops are sold by marketing boards and monthly prices have no significance.

b The mean crop year price for grain corn and soybeans is calculated by weighting monthly prices with marketings.

n/a Not available.

Note: Monthly prices are averages received by farmers at the farm or first local delivery point. The reference period is the middle of the month.

Table 10 - Average Prices Received by Ontario Farmers for Specified Livestock and Livestock Products, Monthly, 1988 and Annually, 1983-1988

	Dairy Cows	Beef Cattle live weight		Veal Calves live weight		Sheep live weight		Lambs live weight	
	\$/head	\$/cwt	\$/100 kg	\$/cwt	\$/100 kg	\$/cwt	\$/100 kg	\$/cwt	\$/100 kg
1988									
January ...	1,140	85.10	188	91.10	201	61.80	136.0	113.0	249
February ..	1,110	83.40	184	95.60	211	54.40	120.0	128.0	282
March	1,120	84.10	185	93.20	205	53.80	119.0	119.0	262
April	1,150	87.20	192	97.30	215	49.70	110.0	124.0	273
May	1,110	88.50	195	97.80	216	43.10	95.0	125.0	276
June	1,110	86.20	190	105.00	231	55.40	122.0	112.0	247
July	1,060	81.70	180	101.00	223	47.10	104.0	107.0	236
August	1,060	82.40	182	84.50	186	48.10	106.0	97.4	215
September ..	1,080	82.40	182	91.50	202	51.10	113.0	92.5	204
October	1,080	82.80	183	89.50	197	47.90	106.0	97.8	216
November ..	1,130	81.70	180	85.80	189	53.20	117.0	96.6	213
December ..	1,090	81.40	179	91.70	202	46.60	103.0	107.0	236
AVERAGE	1,100	83.90	185	93.70	207	51.00	112.4	109.9	242
1987	1,040	83.40	184	92.50	204	52.00	114.6	117.9	260
1986	902	79.30	175	86.00	190	49.20	108.5	103.5	228
1985	927	80.70	178	84.90	187	35.60	78.5	85.1	188
1984	932	76.00	168	81.80	180	34.60	76.3	77.8	172
1983	1,070	76.50	169	82.10	181	36.80	81.1	79.3	175

	Hogs ^a dressed weight		Chickens ^b live weight		Turkeys ^b live weight		Eggs ^b
	\$/cwt	\$/100 kg	c/lb	c/kg	c/lb	c/kg	c/doz
1988							
January	60.80	134	45.4	100	62.1	137	89.5
February	65.80	145	46.3	102	63.5	140	90.7
March	63.00	139	47.6	105	63.5	140	90.5
April	59.90	132	48.5	107	63.5	140	89.8
May	68.00	150	49.4	109	64.4	142	90.0
June	76.70	169	50.3	111	65.3	144	91.3
July	66.20	146	53.1	117	64.4	142	93.7
August	61.20	135	55.8	123	66.7	147	98.2
September	62.10	137	57.2	126	68.9	152	99.1
October	56.70	125	55.3	122	68.9	152	103.0
November	53.50	118	53.5	118	69.9	154	102.0
December	60.80	134	53.5	118	69.9	154	103.0
AVERAGE	63.00	139	51.3	113	65.8	145	95.1
1987	78.90	174	47.6	105	64.0	141	88.4
1986	81.20	179	49.9	110	65.3	144	91.0
1985	68.70	151	49.4	109	66.2	146	93.5
1984	72.90	161	54.0	119	69.4	153	97.3
1983	70.90	156	49.4	109	64.0	141	89.0

	Dairy Heifers	Bob Calves under two weeks	Feeder Calves 450-650 lb		Feeder Steers 650-850 lb		Weanling Pigs 35-45 lb
	\$/head	\$/head	\$/cwt	\$/100 kg	\$/cwt	\$/100 kg	\$/head
1988							
January	874	108.0	105.0	231	94.70	209	38.70
February	861	119.0	110.0	243	96.00	212	41.60
March	841	120.0	109.0	240	99.50	219	42.80
April	874	117.0	114.0	251	103.00	227	41.70
May	863	124.0	109.0	240	98.90	218	44.00
June	886	130.0	109.0	240	98.00	216	41.30
July	858	140.0	93.4	206	89.30	197	30.50
August	852	117.0	97.1	214	88.00	194	28.00
September	815	125.0	99.6	220	90.50	200	30.30
October	833	126.0	104.0	229	90.70	200	29.60
November	814	117.0	102.0	225	90.60	200	25.00
December	838	114.0	99.7	220	89.40	197	32.50
AVERAGE	851	121.4	104.3	230	94.10	207	35.50
1987	815	102.7	103.8	229	94.50	208	47.30
1986	723	83.6	89.2	197	83.40	184	46.90
1985	742	74.8	84.7	187	81.60	180	36.60
1984	739	71.0	85.6	189	82.00	181	36.00
1983	731	68.1	81.5	180	77.90	172	37.90

a Pool price reported by Ontario Pork Producers' Marketing Board.

b Weighted average of prices reported in Agriculture Canada, **Poultry Market Report** for various grades.

Note: Monthly prices are averages received by farmers at the farm or first local delivery point. The reference period is the middle of each month. Annual prices are simple averages of the monthly prices.

Table 11 - Number and Area of Census Farms in Canada and the Provinces, 1981 and 1986

Year	1981	1986	Percent Change 1986/1981	1981 ^a	1986	Percent Change 1986/1981
	- number -		%	- '000 acres -		%
Newfoundland	679	651	-4.1	82.7	90.3	9.2
Prince Edward Island	3,154	2,833	-10.2	699.4	673.2	-3.7
Nova Scotia	5,045	4,283	-15.1	1,151.6	1,029.2	-10.6
New Brunswick	4,063	3,554	-12.5	1,082.0	1,010.4	-6.6
Quebec	48,144	41,448	-13.9	9,338.5	8,991.7	-3.7
Ontario	82,446	72,713	-11.8	14,923.3	13,953.0	-6.5
Manitoba	29,442	27,336	-7.2	19,115.0	19,126.5	0.1
Saskatchewan	67,318	63,431	-5.8	65,564.0	65,724.4	0.3
Alberta	58,056	57,777	-0.5	49,932.0	51,040.5	2.2
British Columbia	20,012	19,063	-4.7	6,097.0	5,957.9	-2.3
Canada	318,361	293,089	-7.9	167,985.5	167,601.1	-0.2

a In 1981, unimproved land was underreported in the western provinces. As a result, 1981 "suggested" values were released in a cautionary note to users subsequent to the 1981 Census and appear in the above table.

Source: Statistics Canada, Catalogue No. 62-010.

Table 12 - Index Numbers of Farm Prices for Agricultural Products, and for Crop and Livestock Subgroups, Canada and the Provinces, 1983-1988 (1981=100)

Type/Period	Nfld	P E I	N S	N B	Que	Ont	Man	Sask	Alta	B C	Canada
All Farm Products											
1988 ^P	110.8	93.0	114.1	102.5	107.8	108.3	85.0	75.4	87.6	106.1	94.1
1987 ^r	108.2	101.5	117.1	108.1	110.3	107.2	79.0	67.1	82.0	110.4	91.0
1986 ^r	106.5	84.2	110.4	94.8	108.2	106.3	85.0	74.8	85.8	110.7	93.2
1985	106.5	83.0	105.3	96.3	102.5	103.3	94.3	88.9	94.5	107.7	97.2
1984	105.9	93.5	105.3	100.8	104.9	108.0	101.9	96.6	101.6	108.2	102.9
1983	100.4	83.6	100.7	92.9	104.4	102.1	94.6	91.8	94.6	103.0	97.6
Crops											
1988 ^P	124.7	79.7	120.9	83.4	113.6	104.1	71.9	65.3	67.9	94.0	76.5
1987 ^r	123.1	92.3	121.4	95.4	104.6	93.4	58.1	54.6	54.2	104.0	65.9
1986 ^r	110.3	66.3	104.1	67.1	101.0	95.5	69.3	66.2	67.2	111.5	74.5
1985	94.8	69.7	97.0	77.1	100.2	96.5	89.3	85.4	87.3	105.0	89.1
1984	95.0	87.0	101.5	91.5	111.4	108.3	98.6	95.0	98.1	100.4	99.1
1983	99.9	74.4	100.5	79.6	101.1	102.6	90.5	89.8	89.6	97.0	92.4
Livestock and Livestock Products											
1988 ^P	109.0	111.1	112.8	115.1	106.8	110.2	107.4	121.9	110.3	111.2	110.3
1987 ^r	106.2	114.1	116.2	116.5	111.2	113.4	114.7	124.6	114.2	113.1	114.0
1986 ^r	106.0	108.6	111.7	113.2	109.4	111.2	111.8	114.6	107.3	110.3	110.3
1985	108.0	101.2	106.9	109.0	102.8	106.4	102.9	104.9	102.8	108.8	104.7
1984	107.3	102.4	106.1	107.0	103.9	107.9	107.5	104.1	105.7	111.5	106.3
1983	100.5	96.1	100.7	101.8	104.9	101.8	101.4	100.7	100.5	105.5	102.3

p Preliminary.

r Revised.

Note: Current initial prices are used for wheat, oats and barley in Western Canada.

Source: Statistics Canada, Catalogue No. 62-003.

Table 13 - Consumer Price Index for Canada and Toronto for All Items, Food, and All Items Excluding Food, 1979-1988 (1981=100)

Year	Canada			Toronto		
	All Items	Food	All Items Excluding Food	All Items	Food	All Items Excluding Food
1988	143.8	135.9	146.1	149.3	140.7	151.7
1987	138.2	132.4	139.9	142.1	136.0	143.9
1986	132.4	126.8	134.1	134.6	130.1	135.9
1985	127.2	120.8	129.0	128.5	125.1	129.6
1984	122.3	117.4	123.8	123.7	122.1	124.2
1983	117.2	111.2	119.0	118.0	114.2	119.1
1982	110.8	107.2	111.8	111.3	108.6	112.1
1981	100.0	100.0	100.0	100.0	100.0	100.0
1980	88.9	89.8	88.7	88.9	90.0	88.6
1979	80.7	81.1	80.6	80.7	81.3	80.5

Source: Statistics Canada, Catalogue No. 62-010.

Table 14 - Index Numbers of Farm Input Prices for Ontario, Eastern Canada, and Canada, 1986-1988 (1981=100)

	Ontario			Eastern Canada			Canada		
	1986	1987 ^F	1988	1986	1987 ^F	1988	1986	1987 ^F	1988
TOTAL FARM INPUTS	-	-	-	108.6	110.7	115.7	108.4	110.1	113.2
BUILDING AND FENCING	-	-	-	131.4	137.5	143.6	127.5	132.3	135.6
Building Replacement	133.5	140.1	145.6	131.7	137.6	142.6	128.0	132.5	135.2
Materials	133.4	141.2	146.7	131.4	138.2	143.4	126.6	132.4	135.0
Labour	132.9	137.6	143.4	132.3	136.4	141.0	130.9	132.7	135.7
Building Repairs	136.2	146.3	155.1	132.1	138.7	146.8	127.1	132.3	136.1
Materials	137.8	148.4	158.1	132.4	139.8	149.1	126.3	132.3	136.3
Labour	133.2	138.7	144.4	131.2	135.1	139.3	130.2	132.2	135.3
Fencing	131.0	136.2	149.1	123.8	128.8	137.7	124.5	130.3	136.9
MACHINERY AND MOTOR VEHICLES ..	-	-	-	118.1	118.0	121.5	117.1	116.3	118.0
Machinery Replacement	115.6	117.1	120.4	115.0	117.4	121.7	113.9	113.9	114.7
Power Machinery	115.0	117.0	121.2	112.2	115.0	119.5	111.3	111.3	111.5
Tractors	111.8	114.5	118.1	109.3	111.8	115.3	110.9	110.6	111.3
Combines	123.9	123.9	129.8	117.1	120.3	126.8	111.9	112.6	111.9
Non-Power Machinery	117.1	117.2	118.7	120.8	122.4	125.9	121.4	121.3	123.5
Ploughs	112.7	117.7	118.6	116.5	123.2	126.7	118.0	123.0	125.0
Disc Harrows	116.1	116.6	117.1	114.5	116.1	117.8	116.2	116.2	115.7
Cultivators	104.4	96.0	95.8	-	-	-	119.9	116.3	118.4
Grain Drills	120.0	118.9	121.1	126.0	127.0	129.0	119.2	116.7	120.1
Manure Spreaders	115.8	112.4	118.4	120.4	116.1	124.1	122.1	118.4	124.8
Mowers	101.0	103.3	104.6	-	-	-	117.6	122.1	123.9
Rakes	135.2	135.3	134.1	-	-	-	134.8	135.3	137.7
Balers	132.6	133.7	135.8	133.5	134.8	138.7	129.7	129.7	131.4
Motor Vehicles Replacement ...	137.3	142.6	155.9	135.8	140.9	153.6	132.4	138.9	150.4
Automobiles	-	-	-	127.6	129.2	136.1	126.0	128.5	134.8
Trucks	-	-	-	142.6	150.5	168.0	134.9	142.8	156.3
Mach. & Motor Vehicle Opera...	117.5	115.9	118.9	119.7	117.2	119.3	118.6	116.2	118.1
Petroleum Products	107.6	98.2	96.0	112.6	100.4	97.0	114.8	106.6	104.7
Maintenance	120.9	124.0	130.1	121.0	124.7	130.6	119.9	122.3	126.4
Licence	115.6	114.2	110.1	129.2	127.2	124.9	135.1	136.0	152.4
Motor Vehicle Insurance ...	-	-	-	162.0	171.2	181.2	142.9	149.2	163.1
CROP PRODUCTION	-	-	-	104.3	108.2	114.0	102.0	99.9	101.6
Seed	112.0	130.9	136.4	108.8	123.3	128.4	100.3	102.1	102.5
Grains	117.7	139.2	1144.6	116.1	129.8	134.2	102.2	100.2	99.5
Legumes and Grass	-	-	-	89.3	106.1	112.7	91.9	109.9	115.9
Fertilizer	-	-	-	94.2	93.4	103.0	89.0	85.8	89.6
Fertilizer Materials	94.3	89.9	102.3	93.7	90.4	102.3	87.6	83.1	86.0
Mixed Fertilizer	95.1	96.7	105.9	94.6	96.2	103.6	94.6	95.9	103.0
Agricultural Chemicals	-	-	-	118.7	122.3	120.4	123.9	126.4	125.6
Twine	-	-	-	-	92.7	101.1	91.2	92.6	101.0
Crop Insurance	147.2	144.6	140.9	171.5	169.9	162.2	130.9	113.2	107.8
ANIMAL PRODUCTION	-	-	-	105.0	108.7	112.6	107.0	114.1	117.2
Feeder Livestock	121.7	135.6	126.7	121.5	132.7	126.2	118.4	133.7	129.3
Cattle	116.4	132.2	131.8	116.4	132.3	131.9	115.7	134.7	134.9
Hogs	-	-	-	129.8	132.9	107.1	128.1	129.2	98.1
Chicks	-	-	-	134.0	137.7	164.0	130.2	133.1	157.0
Turkey Poults	-	-	-	126.4	130.8	133.9	123.3	128.9	131.2
Feed	86.0	80.4	95.0	89.3	85.6	90.7	88.9	84.0	98.1
Prepared Feed	88.9	84.3	98.6	91.8	89.0	101.6	91.7	88.0	101.0
Grain Feed	71.5	61.3	78.0	73.8	64.9	80.9	71.8	60.7	80.5
Artificial Insemination	-	-	-	161.7	175.9	186.6	157.3	169.3	180.0
SUPPLIES AND SERVICES	-	-	-	126.6	131.7	137.2	124.2	127.8	131.5
Small Tools	131.9	138.4	145.0	129.6	138.3	147.7	128.7	135.3	142.3
Electricity	132.6	145.1	151.4	134.1	143.5	147.3	132.2	142.0	145.7
Telephone	-	-	-	122.1	116.8	117.7	122.7	121.1	123.3
Custom Work	114.6	113.4	115.4	116.9	115.9	118.4	115.8	114.1	114.9
Hired Farm Labour	-	-	-	128.7	135.5	141.9	125.7	130.4	136.2
Hourly Rated	127.0	135.0	143.0	124.8	132.7	140.5	122.8	128.5	135.3
Daily Rated	124.8	130.8	136.9	125.9	132.6	139.0	124.7	129.0	135.3
Monthly Rated	133.6	140.0	145.5	132.1	138.3	144.0	127.6	132.1	137.2
PROPERTY TAXES	123.6	98.7	104.6	126.9	92.0	105.9	139.1	125.3	133.5
INTEREST	-	-	-	81.6	78.8	86.2	79.9	77.6	84.0
Mortgage	134.1	129.9	134.8	135.7	132.6	138.1	132.0	130.8	135.0
Non-Mortgage	66.4	63.5	70.8	66.9	64.0	71.8	63.7	61.0	68.0
FARM RENT	-	-	-	74.3	64.1	67.9	92.9	76.8	75.7

- Indices are not published due to unavailability of provincial level weighting factors or because of confidentiality requirements.

F Revised.

Note: Caution should be exercised when using the index because the basket of inputs used for the base weights is fixed. Therefore, the indices do not reflect any changes in productivity nor do they show effects of substitution which may have taken place since the 1981 base year.

Source: Statistics Canada, CANSIM Matrices 1900-1909.

Table 15 - Farm Taxfilers' Income from Farm and Off-Farm Sources, by Region, 1987

Region/Income	Number of Farm Taxfilers Reporting	Average per Taxfiler Reporting	Percentiles ^a					Average over All Farm Taxfilers
			99th	75th	50th	25th	1st	
	no.	\$	\$	\$	\$	\$	\$	\$
SOUTHERN ONTARIO (43,110 farm taxfilers)								
Gross Farm Income	41,840	127,157	3,654,619	102,622	30,422	8,401	250	120,423
Net Farm Income	43,831	4,435	51,875	8,882	1,070	(2,500)	(23,228)	4,400
Wages and Salaries	21,600	26,926	128,101	37,449	22,581	7,004	157	13,164
Net Non-farm Self-employment Income ..	4,427	20,536	244,945	18,478	4,248	(44)	(30,721)	2,058
Rental and Investment Income	36,125	4,855	46,302	4,974	1,383	363	(1,184)	3,970
Other Income	25,825	5,206	39,471	6,515	1,980	766	85	3,043
Total Off-farm Income	42,396	23,170	155,123	31,928	13,967	4,285	54	22,235
Total Net Income	44,161	26,647	149,168	34,348	19,946	10,175	(7,500)	26,635
WESTERN ONTARIO (34,379 farm taxfilers)								
Gross Farm Income	33,418	99,496	956,446	107,421	31,904	8,526	254	95,375
Net Farm Income	34,446	3,850	50,167	8,522	749	(3,036)	(27,011)	3,804
Wages and Salaries	16,218	27,530	163,914	34,712	20,819	7,117	187	12,807
Net Non-farm Self-employment Income ..	3,981	15,060	169,654	16,986	4,710	225	(37,972)	1,720
Rental and Investment Income	27,564	4,597	46,978	4,435	1,125	273	(1,273)	3,635
Other Income	18,918	4,495	39,580	5,493	1,495	766	70	2,439
Total Off-farm Income	33,079	21,711	148,303	28,445	12,234	3,041	28	20,601
Total Net Income	34,837	24,422	140,635	30,766	16,872	8,502	(7,919)	24,404
CENTRAL ONTARIO (19,404 farm taxfilers)								
Gross Farm Income	17,956	77,995	698,837	54,038	13,836	4,195	150	71,033
Net Farm Income	19,515	205	39,305	2,774	(1,449)	(4,307)	(29,965)	202
Wages and Salaries	10,969	42,179	357,313	43,901	28,927	13,476	232	23,466
Net Non-farm Self-employment Income ..	3,156	27,252	323,194	24,956	5,213	(641)	(89,786)	4,362
Rental and Investment Income	15,917	9,270	110,855	5,944	1,460	322	(9,304)	7,484
Other Income	11,837	7,518	71,819	7,360	2,228	766	61	4,513
Total Off-farm Income	19,077	41,160	367,795	42,049	23,271	8,082	57	39,826
Total Net Income	19,703	40,055	348,801	40,247	23,096	10,609	(6,674)	40,028
EASTERN ONTARIO (17,358 farm taxfilers)								
Gross Farm Income	16,661	69,637	459,820	81,041	15,590	4,660	200	66,027
Net Farm Income	17,369	2,914	43,131	6,620	(234)	(3,275)	18,552	2,881
Wages and Salaries	7,945	28,827	107,034	39,865	25,737	11,535	220	13,034
Net Non-farm Self-employment Income ..	1,952	13,271	153,202	15,936	4,094	(81)	(26,156)	1,474
Rental and Investment Income	12,944	4,003	43,672	3,889	1,021	247	(6,987)	2,949
Other Income	10,191	5,762	51,414	6,197	1,532	766	65	3,342
Total Off-farm Income	16,356	23,345	120,880	32,434	14,588	3,508	11	20,799
Total Net Income	17,558	23,699	114,136	31,674	17,444	8,371	(4,183)	23,680
NORTHERN ONTARIO (4,640 farm taxfilers)								
Gross Farm Income	4,357	68,305	472,283	48,288	12,020	3,816	175	64,417
Net Farm Income	4,580	496	36,850	3,055	(1,429)	(4,366)	(24,501)	491
Wages and Salaries	2,705	26,610	75,295	38,683	26,303	9,580	149	15,580
Net Non-farm Self-employment Income ..	742	14,150	178,055	15,328	3,513	(371)	(19,498)	2,273
Rental and Investment Income	3,279	2,627	29,296	2,604	698	178	(4,434)	1,864
Other Income	2,970	4,834	36,734	6,075	1,532	766	103	3,107
Total Off-farm Income	4,417	23,873	118,910	35,464	19,395	5,936	16	22,824
Total Net Income	4,619	23,321	116,050	32,437	18,739	8,776	(5,875)	23,316
THE PROVINCE (118,929 farm taxfilers)								
Gross Farm Income	114,232	100,703	1,053,543	92,325	23,903	6,453	221	95,110
Net Farm Income	119,741	3,206	48,077	7,268	159	(3,185)	(24,471)	3,174
Wages and Salaries	59,437	30,146	174,447	38,340	23,939	8,550	183	14,814
Net Non-farm Self-employment Income ..	14,258	19,167	235,811	18,248	4,529	(67)	(39,790)	2,259
Rental and Investment Income	95,829	5,323	55,871	4,710	1,227	304	(3,297)	4,217
Other Income	69,741	5,471	47,620	6,298	1,688	766	72	3,155
Total Off-farm Income	115,325	25,638	183,046	32,961	15,072	4,288	34	24,445
Total Net Income	120,878	27,636	173,938	33,801	19,125	9,360	(6,956)	27,619

a The nth percentile of an item is the value below which n percent of those reporting that item lie. The 50th percentile is the median value.

Notes: A farm taxfiler is a taxfiler who reported positive gross income or non-zero net income from unincorporated, self-employed farming activity. Users of farm income data are advised that there are major conceptual differences between the taxfiler data presented above and the income estimates appearing in Table 4.

Source: Statistics Canada. (Data are derived from the administrative records of Revenue Canada.)

Table 16 - Net Direct Government Payments^a to Farmers, Canada and the Provinces, 1987 and 1988

Year/Program	Nfld	Pei	NS	NB	Que	Ont	Man	Sask	Alta	BC	Canada
- \$'000 -											
1987											
PAYMENTS ENHANCING RECEIPTS											
WGSA Payments ^b	0	0	0	0	0	0	255,321	744,329	358,921	7,702	1,366,273
Crop Insurance ^c	39	1,904	355	3,577	36,278	(7,622)	17,313	40,898	54,157	4,701	151,600
Prov. Income Stabilization ^d	1,594	(293)	(433)	(14)	55,805	16,497	(5,639)	837	0	3,496	71,850
Dairy Subsidy	0	5,153	3,447	3,613	132,069	87,877	11,071	7,261	18,799	10,423	279,713
ASA Price Stabilization	0	52	1,360	110	15,523	87,970	5,352	0	7,389	4,233	121,989
ASA Tripartite Plans	0	(65)	(233)	0	(320)	(13,820)	(5,331)	(2,732)	(14,780)	(1,037)	(38,318)
Special Canadian Grain Pgm..	0	2,409	739	862	32,124	109,397	154,576	408,086	252,410	5,500	966,103
Other Supp. Payments	28	1,404	358	0	230	1,323	1,180	6,739	22,472	52	33,786
REBATES REDUCING EXPENSES											
Property Tax	0	0	0	0	27,107	110,167	18,780	0	0	0	156,054
Interest	0	0	1,183	0	45,000	81,200	2,100	17,186	16,260	5,417	168,346
Fertilizer	0	0	1,508	0	0	0	0	0	16,400	0	17,908
Fuel	25	411	210	331	3,872	16,875	5,476	35,862	7,664	837	71,563
Feed	0	0	0	0	0	0	0	0	71,530	419	71,949
Other Rebates	0	847	0	0	610	313	0	0	3,699	0	5,469
Total Direct Payments and Rebates											
Gross Payments	1,689	13,948	10,219	10,165	424,111	529,575	500,482	1,354,868	915,918	58,971	3,819,946
Producer Premiums	3	2,126	1,725	1,686	75,813	39,398	40,283	96,402	100,997	17,228	375,661
Net Payments ^e	1,686	11,822	8,494	8,479	348,298	490,177	460,199	1,258,466	814,921	41,743	3,444,285
1988											
PAYMENTS ENHANCING RECEIPTS											
WGSA Payments ^b	0	0	0	0	0	0	116,354	334,596	156,683	3,136	610,769
Crop Insurance ^c	16	1,328	(81)	(243)	3,534	8,530	67,954	182,877	86,473	3,004	353,392
Prov. Income Stabilization ^d	2,076	5,760	6,242	3,563	137,193	36,020	(3,061)	38,302	0	17,934	244,029
Dairy Subsidy	0	5,422	3,481	3,811	135,656	89,918	10,980	7,391	19,010	10,539	286,208
ASA Price Stabilization	7	4,540	446	3,770	31,350	94,690	5,276	135	5,008	4,160	149,382
ASA Tripartite Plans	0	314	170	7	507	34,928	10,114	3,884	40,305	2,178	92,407
Special Canadian Grain Pgm..	0	3,057	554	982	34,318	106,094	165,324	450,632	297,869	6,612	1,065,442
Other Supp. Payments	24	1,134	348	0	1,282	710	11,999	44,028	16,596	6,070	82,191
REBATES REDUCING EXPENSES											
Property Tax	0	0	0	0	23,846	117,396	21,400	0	0	0	162,642
Interest	0	0	1,200	0	55,400	47,028	1,877	14,573	13,700	636	134,414
Fertilizer	0	0	1,670	0	0	0	0	0	16,100	0	17,770
Fuel	32	569	287	443	5,116	18,769	7,435	30,686	10,215	1,129	74,681
Feed	0	0	0	0	0	0	0	0	47,262	1,416	48,678
Other Rebates	0	1,125	0	0	950	678	0	0	3,600	0	6,353
Total Direct Payments and Rebates											
Gross Payments	2,161	24,616	14,872	13,436	509,889	593,342	459,883	1,231,007	828,552	89,087	3,766,845
Producer Premiums	6	1,367	555	1,103	80,737	38,581	44,231	123,903	115,731	32,273	438,487
Net Payments ^e	2,155	23,249	14,317	12,333	429,152	554,761	415,652	1,107,104	712,821	56,814	3,328,358

a Only payments related to current production and paid directly to producers are included in this series. Excluded are programs which are considered to be indirect payments (i.e. directed to a third party outside of agriculture for the benefit of producers), transfer payments (i.e. those directed to individuals rather than to the agriculture industry), and capital assistance grants (i.e. not considered to be related to current production).

b Payments made under the Western Grain Stabilization Act.

c Crop Insurance reflects the indemnities and premiums under the "Crop Insurance Act" only. Payments and producer premiums under private hail insurance are not included.

d Ontario "Provincial Stabilization Program" reflects the gross payments triggered and the premiums paid by producers during the year. These data differ from those in the "Farm Cash Receipts" and the "Operating Expenses after Rebates" series where only the actual disbursements are reflected. Thus, if premiums are deducted from the triggered payment, only the actual payment is shown in the "Farm Cash Receipts" series and no premiums are shown in the "Operating Expenses After Rebates" series.

e Sum of net program payments listed or equivalently, gross payments less producer premiums. Years refer to the calendar years in which payments are made.

Source: Statistics Canada, Farm Income and Prices Section.

Table 17 - Selected Farm Financial Data, Ontario and Canada, 1986-1988

Item	Ontario			Canada		
	1986 ^r	1987 ^r	1988	1986 ^r	1987 ^r	1988
- \$'000 -						
Farm Cash Receipts	5,404,230	5,449,943	5,625,686	20,445,458	21,068,362	21,933,058
Operating Expenses after Rebates	3,772,641	3,737,149	3,911,914	14,244,637	14,219,963	14,612,207
Net Cash Income	1,631,589	1,712,794	1,713,772	6,200,821	6,848,399	7,320,851
Depreciation Charges	583,770	569,563	583,873	2,659,583	2,635,303	2,641,420
Realized Net Farm Income ^a	1,107,403	1,205,050	1,190,623	3,739,535	4,425,172	4,890,236
Total Net Farm Income ^b	762,215	1,162,201	1,064,924	4,468,966	4,106,539	3,640,781
Outstanding Farm Debt at Beginning of Year ..	5,194,472	5,040,489	4,831,778	22,198,468	23,096,236	22,715,450
At Chartered Banks ^c	2,492,000	2,423,000	2,242,140	9,222,000	9,018,000	8,680,260
Federal Government Agencies ^d	1,284,237	1,270,939	1,246,502	4,690,744	4,645,471	4,552,016
Provincial Government Agencies ^e	174,910	165,861	152,732	2,634,874	3,883,362	3,865,196
Credit Unions	34,628	37,762	51,242	2,415,650	2,505,003	2,536,778
Insurance, Trust and Loan Companies	24,180	23,604	23,604	93,000	94,800	94,800
Private Individuals and Others ^f	1,184,517	1,119,323	1,115,558	3,142,200	2,949,600	2,986,400
Current Value of Farm Capital	23,709,300	22,953,796	24,451,211	109,568,682	104,464,322	103,384,833
Land and Buildings	17,972,487	17,019,945	18,636,840	80,088,004	73,926,324	73,001,399
Implements and Machinery	3,695,760	3,664,102	3,697,607	20,765,701	20,700,952	20,777,140
Livestock and Poultry	2,041,053	2,269,749	2,116,764	8,714,977	9,837,046	9,606,294
- \$ -						
Value per Acre of Farmland and Buildings ...	1,288	1,236	1,372	478	441	436

a Farm cash receipts plus value of income in kind less operating expenses and depreciation charges.

b Includes value of changes in farm inventories.

c Includes loans made under the Farm Improvement Loans Act.

d Includes loans made through the Farm Credit Corporation, the Federal Business Development Bank and under the Veterans' Land Act.

e Canada total includes Alberta Treasury Branches.

f Includes supply companies, finance companies, dealers, stores and other unclassified credit sources.

r Revised.

Source: Statistics Canada, Farm Income and Prices Section
and Catalogue No. 21-603E.

Table 18 - Number of Farm Bankruptcies, Canada and the Provinces, 1984-1988

Province	1984	1985	1986	1987	1988
Newfoundland	1	1	1	0	1
Prince Edward Island	4	3	4	5	4
Nova Scotia	5	2	7	2	0
New Brunswick	2	8	2	2	4
Quebec	162	124	103	67	54
Ontario	154	152	102	52	35
Manitoba	62	69	50	47	27
Saskatchewan	48	41	45	85	115
Alberta	74	83	93	71	54
British Columbia	39	25	33	23	31
CANADA	551	508	440	354	325

Source: Consumer and Corporate Affairs, Superintendent of Bankruptcies.

Table 19 - Number of Farm Bankruptcies in Ontario by Type of Operation, 1984-1988

Type of Operation	1984	1985	1986	1987	1988
Livestock and Livestock Combinations	77	74	41	14	8
Field Crops and Field Crop Combinations	42	51	40	25	13
Fruit and Vegetables	5	2	2	0	1
Livestock and Field Crop Combinations	16	19	9	6	7
Specialty Farm	14	6	10	7	6
TOTAL	154	152	102	52	35

Source: Consumer and Corporate Affairs, Superintendent of Bankruptcies.

Table 20 - Seasonally Adjusted Labour Force Statistics, Ontario and Canada, Monthly, 1987 and 1988, and Annually, 1983-1988

	Ontario					Canada				
	Labour Force	Number Employed	Unemployed as a % of Labour Force	Number Employed in Agric ^a	Employed in Agric as a % of Total Employed	Labour Force	Number Employed	Unemployed as a % of Labour Force	Number Employed in Agric ^a	Employed in Agric as a % of Total Employed
	'000	'000	%	'000	%	'000	'000	%	'000	%
1983 ...	4,570	4,096	10.4	135	3.30	12,183	10,734	11.9	476	4.43
1984 ...	4,666	4,243	9.1	125	2.95	12,399	11,000	11.3	476	4.33
1985 ...	4,786	4,403	8.0	127	2.88	12,639	11,311	10.5	488	4.31
1986 ...	4,897	4,555	7.0	127	2.80	12,870	11,634	9.6	484	4.16
1987 ^r										
Jan	4,960	4,636	6.5	107	2.31	13,002	11,746	9.7	477	4.06
Feb	4,971	4,638	6.7	111	2.39	13,025	11,779	9.6	491	4.17
Mar	4,971	4,636	6.7	110	2.37	13,045	11,809	9.5	474	4.01
Apr	4,965	4,650	6.3	117	2.52	13,057	11,855	9.2	475	4.01
May	4,990	4,676	6.3	130	2.78	13,094	11,910	9.0	480	4.03
June ...	5,004	4,697	6.1	132	2.81	13,131	11,961	8.9	475	3.97
July ...	4,999	4,699	6.0	145	3.09	13,118	11,944	8.9	475	3.98
Aug	5,000	4,707	5.9	151	3.21	13,135	11,992	8.7	467	3.89
Sept ...	5,040	4,747	5.8	126	2.65	13,163	12,042	8.5	472	3.92
Oct	5,065	4,774	5.7	121	2.53	13,207	12,100	8.4	468	3.87
Nov	5,088	4,791	5.8	107	2.23	13,204	12,124	8.2	470	3.88
Dec	5,099	4,827	5.3	110	2.28	13,260	12,190	8.1	477	3.91
Average.	5,013	4,707	6.1	122	2.60	13,120	11,954	8.9	475	3.97
1988										
Jan	5,115	4,831	5.6	105	2.17	13,300	12,228	8.1	423	3.46
Feb	5,128	4,867	5.1	106	2.18	13,331	12,285	7.8	423	3.44
Mar	5,138	4,884	4.9	114	2.33	13,336	12,300	7.8	437	3.55
Apr	5,143	4,895	4.8	120	2.45	13,320	12,295	7.7	445	3.62
May	5,158	4,903	4.9	137	2.79	13,405	12,363	7.8	483	3.91
June ...	5,115	4,872	4.8	122	2.50	13,350	12,339	7.6	468	3.79
July ...	5,148	4,891	5.0	125	2.56	13,421	12,364	7.9	499	4.04
Aug	5,150	4,886	5.1	122	2.50	13,436	12,367	8.0	493	3.99
Sept ...	5,155	4,898	5.0	122	2.49	13,423	12,375	7.8	469	3.79
Oct	5,156	4,899	5.0	108	2.20	13,440	12,379	7.9	451	3.64
Nov	5,172	4,910	5.1	105	2.14	13,501	12,445	7.8	428	3.44
Dec	5,194	4,932	5.0	101	2.05	13,500	12,468	7.6	405	3.25
Average.	5,148	4,889	5.0	116	2.36	13,397	12,351	7.8	452	3.66

a Primary agriculture.

r revised.

Sources: Statistics Canada, Catalogue No. 71-001 and Bank of Canada Review, March 1988.

Table 21 - Currency Exchange Rates, Canada versus Selected Countries,
Monthly, 1987 and 1988, and Annually, 1983-1988

Period	U.S. dollar	British pound	French franc	German mark	Swiss franc	Japanese yen
- Canadian Dollars -						
1983	1.2324	1.8683	0.1624	0.4834	0.5873	0.005190
1984	1.2948	1.7300	0.1487	0.4564	0.5527	0.005457
1985	1.3652	1.7701	0.1533	0.4677	0.5615	0.005767
1986	1.3894	2.0388	0.2010	0.6425	0.7769	0.008296
1987	1.3260	2.1725	0.2208	0.7384	0.8905	0.009188
1988	1.2309	2.1929	0.2072	0.7028	0.8443	0.009614
1987						
January	1.3603	2.0501	0.2198	0.7330	0.8729	0.008800
February	1.3339	2.0383	0.2196	0.7316	0.8664	0.008697
March	1.3192	2.1010	0.2160	0.7189	0.8574	0.0087150
April	1.3189	2.1523	0.2187	0.7283	0.8824	0.009238
May	1.3412	2.2349	0.2245	0.7502	0.9124	0.009545
June	1.3386	2.1808	0.2204	0.7361	0.8874	0.009264
July	1.3258	2.1332	0.2154	0.7171	0.8625	0.008814
August	1.3256	2.1208	0.2142	0.7148	0.8633	0.009006
September	1.3153	2.1636	0.2173	0.7255	0.8754	0.009182
October	1.3095	2.1770	0.2177	0.7276	0.8771	0.009143
November	1.3161	2.3383	0.2307	0.7830	0.9529	0.009726
December	1.3074	2.3896	0.2360	0.7998	0.9823	0.010190
1988						
January	1.2853	2.3136	0.2302	0.7770	0.9540	0.010060
February	1.2679	2.2291	0.2212	0.7473	0.9110	0.009815
March	1.2491	2.2900	0.2196	0.7450	0.9012	0.009829
April	1.2351	2.3199	0.2178	0.7391	0.8935	0.009889
May	1.2369	2.3112	0.2157	0.7300	0.8761	0.009913
June	1.2174	2.1635	0.2055	0.6929	0.8328	0.009556
July	1.2073	2.0578	0.1940	0.6538	0.7868	0.009074
August	1.2243	2.0770	0.1915	0.6485	0.7728	0.009152
September	1.2265	2.0658	0.1932	0.6572	0.7783	0.009133
October	1.2053	2.0958	0.1946	0.6639	0.7845	0.009373
November	1.2174	2.2033	0.2040	0.6969	0.8306	0.009893
December	1.1960	2.1852	0.1995	0.6815	0.8090	0.009685

Source: Bank of Canada Review, March 1989.

Table 22 - Selected Canadian Interest Rates^a, Monthly, 1985-1988

Month	Bank Rate				Prime Rate ^b			
	1985	1986	1987	1988	1985	1986	1987	1988
- percent -								
Jan	9.66	10.33	7.74	8.63	11.00	11.00	9.25	9.75
Feb	10.95	11.84	7.59	8.58	11.50	13.00	9.25	9.75
Mar	11.18	10.44	7.14	8.78	11.75	12.00	8.75	9.75
Apr	9.75	9.27	8.26	9.06	10.75	11.25	9.25	10.25
May	9.59	8.43	8.54	9.12	10.50	10.25	9.50	10.25
June	9.57	8.84	8.59	9.44	10.50	10.25	9.50	10.75
July	9.31	8.63	8.76	9.53	10.50	9.75	9.50	10.75
Aug	9.20	8.58	9.24	10.03	10.25	9.75	10.00	11.25
Sept	9.31	8.63	9.57	10.54	10.25	9.75	10.00	11.75
Oct	8.77	8.62	8.26	10.51	10.00	9.75	9.75	11.75
Nov	8.98	8.47	8.48	10.84	10.00	9.75	9.75	11.75
Dec	9.49	8.49	8.66	11.17	10.00	9.75	9.75	12.25

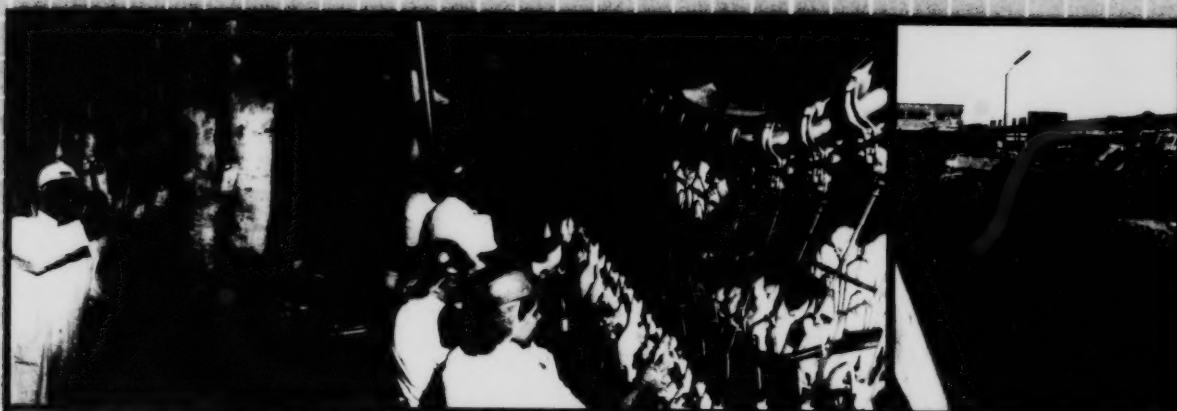
^a Rates shown are as of the last Wednesday of the month.

^b Chartered banks' rate on prime business loans.

Source: Bank of Canada Review, March 1989.

Section 2

Food Industry



Table

Page

23.	Selected Economic Indicators, Ontario and Canada, 1987-1988	19
24.	Principal Manufacturing Statistics by Food, Beverage and Tobacco Industries, Ontario and Canada, 1986	20
25.	Estimated Number of Employees for Selected Industries, Ontario and Canada, Quarterly, 1988	21
26.	Number of Food Stores and their Share of Total Sales by Type, Canada and the Provinces, 1988	21
27.	Annual Food Store Sales, Ontario and Canada, 1978-1988	21
28.	Consumer Price Index for Food and Tobacco Purchases by Subgroup and Selected Items, Canada and Toronto, 1986-1988	22



Table 23 - Selected Economic Indicators, Ontario and Canada, 1987 and 1988

Indicator	Year	Ontario	Canada	Ontario as a % of Canada
		- \$ million -		%
Gross Domestic Product at Factor Cost (GDP) ^a	1988	215,973	535,236	40.4
	1987	191,614	491,651	39.0
GDP from Goods-Producing Industries	1988	84,871	210,766	40.3
	1987	76,492	195,506	39.1
GDP from Service Industries	1988	131,102	324,470	40.4
	1987	115,122	296,145	38.9
GDP from Agriculture	1988	3,693	13,540	27.3
GDP from All Manufacturing	1988	54,844	105,443	52.0
GDP from Food Manufacturing	1988	4,177	9,603	43.5
GDP from Beverage Manufacturing	1988	1,103	2,332	47.3
GDP from Tobacco Manufacturing	1988	166	369	45.0
GDP from Leather Manufacturing	1988	354	610	58.0
GDP from Accommodation and Food Services ..	1988	4,369	11,872	36.8
GDP from Food Services ^b	1988	3,000	7,700	39.0
GDP from Wholesale/Retail Trade	1988	26,219	65,042	40.3
Gross Domestic Product at Market Prices ^a	1988	246,834	600,311	41.1
	1987	224,674	549,397	40.9
Personal Disposable Income ^c	1988	157,595	388,596	40.6
	1987	146,466	363,648	40.3
Personal Expenditure on Consumer Goods	1987	66,484	172,607	38.5
Personal Expenditure on Services	1987	59,380	149,040	39.8
Total Personal Expenditure	1987	125,864	321,647	39.1
Personal Expenditure for Food and Non-alcoholic Beverages ^d	1987	13,400	37,881	35.4
Personal Expenditure for Alcoholic Beverages	1987	n/a	9,543	-
Personal Expenditure for Restaurants ^e	1987	n/a	15,300	-
Total Personal Expenditure for Food, Beverages and Restaurants	1987	n/a	62,724	-
Personal Expenditure for Tobacco Products .	1987	n/a	6,752	-
Proportions of Interest:				
Food and Non-alcoholic Beverage Expenditure as a % of Personal Disposable Income ...	1987	9.1	10.4	-
Food, Beverage and Restaurant Expenditure . as a % of Personal Disposable Income ...	1987	-	17.2	-
Food, Beverage and Restaurant Expenditure as a % of Total Personal Expenditure ...	1987	-	19.5	-

a Gross Domestic Product at factor cost is a measure of the unduplicated value of economic production arising within specified geographic boundaries. The value contributed by an industry is the residual derived by deducting the value of goods and services purchased and used in the production process from the value of goods and services produced by that industry. Gross Domestic Product at market prices is an expenditure- (or equivalently, an income-) based concept which measures personal, government and business expenditures, value of changes in inventories and transactions with non-residents.

b For Canada, estimated as 65% of total GDP from accommodation and food services. Ontario was assumed to have just under 39% of the national total.

c Consists of total personal income less personal direct taxes and other current transfers to government from persons.

d Consumed at home. Estimated for Ontario.

e For Canada, estimated as 75% of total expenditures on restaurants and hotels.

n/a Not available.

Note: Where necessary, amounts have been converted to current dollars using implicit deflators for GDP at factor cost.

Sources: Conference Board of Canada, *Provincial Outlook*, Spring 1989; Statistics Canada, Catalogues No. 13-201, 13-213 and 15-001; and additional calculations.

Table 24 - Principal Manufacturing Statistics by Food, Beverage and Tobacco Industries, Ontario and Canada, 1986

Industry	Number of Establishments	Manufacturing Activity				Total Activity	
		Production Workers	Cost of Materials & Supplies	Value of Shipments	Value Added	Employees	Value Added
ONTARIO	no.	no.	\$'000	\$'000	\$'000	no.	\$'000
Cereal Grain Flour Industry ...	20	704	292,562	360,033	63,535	1,158	109,925
Prepared Flour Mixes and Cereal Foods	10	1,737	181,178	466,469	277,919	2,680	342,180
Vegetable Oil Mills	3	193	297,481	332,781	31,817	281	34,907
Cane and Beet Sugar	2	X	X	X	X	X	X
Chewing Gum Industry	5	X	X	X	X	X	X
Pasta Products	11	427	47,719	87,055	38,657	834	67,250
Distilleries	14	1,084	160,749	476,002	305,240	2,586	311,640
Leaf Tobacco Industry	7	X	X	X	X	X	X
Tobacco Products Industry	6	X	X	X	X	X	X
Meat and Meat Products	201	8,868	2,077,250	2,689,506	590,829	1,586	622,845
Poultry Products	35	4,076	513,272	725,305	205,430	4,757	208,894
Fish Products	19	X	X	X	X	X	X
Canned and Preserved Fruit and Vegetables	79	5,318	690,606	1,281,530	574,802	7,587	613,891
Frozen Fruit and Vegetables ...	13	948	110,091	217,442	105,852	1,152	115,276
Fluid Milk Industry	50	2,134	736,793	1,085,167	335,080	4,748	356,969
Other Dairy Products	96	3,088	907,224	1,163,956	225,663	3,869	249,925
Feed Industry	178	2,273	629,463	910,268	265,138	3,483	286,620
Biscuit Industry	16	2,786	142,959	304,967	160,771	3,515	246,772
Bread and Other Bakery Products Industry	147	5,915	290,770	623,658	315,826	8,429	394,198
Sugar and Chocolate Confectionery	42	3,391	238,389	480,818	223,950	4,363	232,884
Tea and Coffee	10	490	215,810	314,453	99,553	1,473	143,117
Potato Chips, Pretzel and Popcorn Industry	11	867	65,094	211,395	141,354	2,239	151,732
Other Food Products	127	6,359	976,905	1,863,446	840,474	10,283	990,681
Soft Drink Industry	57	1,806	442,508	713,340	262,227	4,253	469,501
Breweries	14	2,825	269,892	939,105	658,078	4,271	688,814
Wine Industry	16	374	47,170	106,590	48,933	652	48,743
CANADA							
Cereal Grain Flour Industry ...	40	1,781	688,514	866,806	169,586	2,932	217,129
Prepared Flour Mixes and Cereal Foods	19	1,932	210,844	528,549	309,935	3,082	373,925
Vegetable Oil Mills	11	687	636,456	732,119	84,753	1,052	121,253
Cane and Beet Sugar	8	1,243	270,784	466,032	178,164	1,915	177,204
Chewing Gum Industry	6	925	64,199	225,905	159,797	2,113	160,810
Pasta Products	33	916	84,106	152,955	66,994	1,761	95,668
Distilleries	31	1,995	294,406	809,277	488,113	4,358	495,691
Leaf Tobacco Industry	10	676	391,221	335,839	30,789	838	33,034
Tobacco Products Industry	15	3,393	463,486	1,287,376	807,460	6,151	821,424
Meat and Meat Products	548	24,056	6,925,099	8,530,573	1,529,433	31,169	1,610,485
Poultry Products	101	9,985	1,201,003	1,665,733	441,069	11,515	459,970
Fish Products	404	25,340	1,386,660	2,285,510	875,601	28,934	1,023,971
Canned and Preserved Fruit and Vegetables	185	8,744	1,027,491	1,922,892	829,780	12,021	900,434
Frozen Fruit and Vegetables ...	37	3,993	326,788	679,377	319,106	5,049	334,153
Fluid Milk Industry	160	6,195	2,032,717	2,930,608	855,373	13,647	921,552
Other Dairy Products	233	8,644	2,761,459	3,737,038	904,423	12,554	962,218
Feed Industry	532	5,638	1,908,457	2,536,736	580,772	8,952	630,673
Biscuit Industry	34	4,690	232,662	520,325	283,243	6,268	372,801
Bread and Other Bakery Products Industry	479	14,480	653,450	1,552,462	849,166	22,000	984,074
Sugar and Chocolate Confectionery	107	5,252	361,786	759,922	375,980	6,795	391,259
Tea and Coffee	33	1,524	577,490	928,710	340,988	3,403	402,139
Potato Chips, Pretzel and Popcorn Industry	24	2,172	176,142	506,929	310,990	5,226	342,849
Other Food Products	275	9,064	1,442,033	2,614,426	1,107,040	14,462	1,272,052
Soft Drink Industry	192	5,911	1,062,085	1,789,332	699,088	12,350	962,767
Breweries	43	8,436	655,044	2,184,196	1,492,811	13,614	1,525,794
Wine Industry	47	858	133,067	262,268	117,973	1,407	120,435

X Confidential data.

Source: Statistics Canada, Catalogues No. 32-250 and 32-251.

Table 25 - Estimated Number of Employees for Selected Industries in Ontario and Canada, Selected Months, 1988

Industry	January	April	July	October	Average
- '000 -					
ONTARIO					
Food and Beverage	89.2	90.6	94.3	95.4	92.4
Tobacco	2.5	1.9	1.8	2.1	2.1
Food Stores	104.6	104.6	106.4	103.0	104.7
Restaurants, Caterers and Taverns ..	206.6	204.2	216.2	210.1	209.3
Total of Above	402.9	401.3	418.7	410.6	408.4
Industrial Aggregate	4,098.8	4,161.3	4,192.9	4,233.7	4,171.7
CANADA					
Food and Beverage	223.4	234.6	254.3	242.9	238.8
Tobacco	5.9	5.2	5.3	5.3	5.4
Food Stores	273.6	271.5	282.5	273.7	275.3
Restaurants, Caterers and Taverns ..	502.2	508.4	537.9	530.2	519.7
Total of Above	1,005.1	1,019.7	1,080.0	1,052.1	1,039.2
Industrial Aggregate	9,810.1	10,028.5	10,245.1	10,334.6	10,104.6

Source: Statistics Canada, Catalogue No. 72-002.

Table 26 - Number of Food Stores and Their Share of Total Sales by Type, Canada and the Provinces, 1988

Province	Chain Stores ^a				Volun- tary Groups ^b	Independents			Total Food Stores
	Super- markets	Conven- ience	Total Chains	Market Share of Sales		Unaffi- liated	Total Indep.	Market Share of Sales	
	- number -			%		- number -		%	number
Atlantic Provinces.	128	643	771	56.6	550	4,033	4,583	43.4	5,354
Quebec	188	1,280	1,468	29.2	3,343	7,121	10,464	70.8	11,932
Ontario	654	1,915	2,569	66.1	1,402	5,350	6,752	33.9	9,321
Manitoba	52	103	155	67.8	584	506	1,090	32.2	1,245
Saskatchewan	51	90	141	61.2	364	683	1,047	38.8	1,188
Alberta	118	476	594	75.6	890	686	1,576	24.4	2,170
British Columbia ..	184	288	472	62.3	875	1,598	2,473	37.7	2,945
Canada	1,375	4,795	6,170	55.7	8,008	19,977	27,985	44.3	34,155

a Four or more stores under single ownership.

b Independents operating in major or secondary wholesale-sponsored group programs.

Note: Figures exclude department or specialty stores which sell food (about 10% of total value of food sales).

Source: Canadian Grocer, February 1989.

Table 27 - Annual Food Store Sales, Ontario and Canada, 1978-1988

Year	Ontario				Canada		
	Chains	Independents	Total		Chains	Independents	Total
- \$ million -							
1988 ^P	8,512	4,365	12,877	21,231	16,954	38,185	
1987 ^r	8,349	4,094	12,442	19,413	15,053	34,466	
1986.....	7,943	3,721	11,664	18,294	13,734	32,028	
1985.....	7,588	3,378	10,966	17,195	12,737	29,931	
1984.....	7,250	3,167	10,417	16,126	11,919	28,044	
1983.....	7,006	2,848	9,853	15,119	11,118	26,237	
1982.....	6,746	2,482	9,228	14,580	10,264	24,845	
1981.....	6,315	2,105	8,420	13,594	9,264	22,858	
1980.....	5,602	1,867	7,470	12,043	8,161	20,204	
1979.....	4,975	1,775	6,750	10,996	7,196	18,192	
1978.....	4,506	1,658	6,165	9,792	6,462	16,253	

p Preliminary.

r Revised.

Note: Totals may not add due to rounding. Figures exclude food sold through department or specialty stores (about 10% of total value of sales in 1988).

Source: Canadian Grocer, February 1989 and additional calculations.

Table 28 - Consumer Price Index for Food and Tobacco Purchases by Sub-Group and Selected Items, Canada and Toronto, 1986-1988

Group/Item	Canada			Toronto		
	1986	1987	1988	1986	1987	1988
Food ^a	126.8	132.4	135.9	130.1	136.0	140.7
Food Purchased from Stores	125.0	130.7	133.3	127.7	133.7	137.5
Meat	121.1	130.8	131.1	124.1	133.3	134.6
Fresh or Frozen Red Meat	116.6	127.1	127.5	119.8	131.3	133.4
Beef	111.8	122.0	133.8	117.6	129.4	132.4
Pork	138.2	150.5	143.1	133.4	146.0	142.4
Fresh or Frozen Poultry	122.0	128.6	129.9	133.7	136.4	140.1
Chicken	118.3	125.6	127.2	133.2	136.2	139.7
Turkey	134.9	138.4	137.4	139.0	139.8	144.9
Cured Meat	147.2	159.6	149.4	138.2	147.3	134.2
Canned Meat	123.7	126.4	126.5	125.8	126.9	124.7
Fish	132.0	146.8	159.3	132.7	147.7	162.0
Dairy Products	130.8	133.8	138.6	130.5	133.4	140.1
Fluid Whole Milk	130.4	132.7	138.4	135.2	135.7	147.5
2% Milk	121.5	123.7	128.7	115.3	119.0	125.6
Butter	131.5	133.7	136.5	132.5	134.0	138.8
Cheddar Cheese	142.6	147.9	152.4	142.7	148.1	151.9
Process Cheese	136.5	142.6	145.8	132.6	138.9	142.4
Ice Cream	129.4	130.6	134.9	-	-	-
Eggs	106.0	103.3	107.1	105.6	102.6	110.1
Bakery and Cereal Products	128.0	131.4	136.0	128.7	132.0	138.0
Bread	128.8	132.9	135.9	125.5	127.5	131.2
Pasta Products	120.7	125.3	128.9	120.5	124.6	127.7
Rice	108.2	107.5	121.6	-	-	-
Wheat Flour	128.7	129.6	133.0	-	-	-
Fruit	141.3	142.8	149.1	146.6	152.3	160.0
Fresh Fruit	153.7	153.2	157.4	158.3	164.1	169.5
Apples	159.7	166.2	169.9	-	-	-
Oranges	161.1	161.4	175.2	-	-	-
Fruit Juice (non-concentrated) ..	126.5	130.4	135.3	135.8	143.5	150.1
Fruit Juice (concentrated)	118.2	124.0	145.6	115.6	120.7	146.5
Orange Juice	116.6	122.3	143.8	-	-	-
Canned Fruit	133.9	137.5	141.0	142.1	147.5	149.8
Vegetables	116.4	129.0	126.3	122.4	137.4	133.8
Fresh Vegetables	108.7	120.7	116.4	117.7	132.6	127.4
Potatoes	89.1	108.5	101.2	-	-	-
Frozen Vegetables	130.1	135.8	142.7	134.7	140.0	150.7
Peas	135.8	140.1	147.6	-	-	-
Canned Vegetables	135.9	147.9	152.9	138.5	151.9	157.3
Tomatoes	118.2	120.3	127.0	-	-	-
Sugar and Sugar Preparations	91.0	92.3	97.8	91.7	92.2	99.3
Sugar	71.1	71.0	77.5	71.3	70.0	78.7
Coffee and Tea	129.2	114.5	105.6	133.0	115.9	107.9
Fats and Oils	123.3	118.6	124.1	125.1	121.7	127.0
Margarine	116.1	110.3	119.7	-	-	-
Honey	119.9	125.2	126.3	-	-	-
Non-alcoholic Beverages	120.8	123.2	126.0	114.3	111.0	114.7
Food Purchased in Restaurants	132.4	137.7	144.0	136.4	142.0	149.2
Alcoholic Beverages	155.4	164.0	175.3	155.9	163.5	174.8
Alcoholic Beverages (from stores) ...	157.8	166.0	177.6	157.0	163.8	174.9
Beer	166.2	175.1	190.4	166.4	173.7	190.2
Wine	146.7	156.2	164.7	-	-	-
Liquor	154.0	160.6	170.2	155.9	161.6	169.6
Alcoholic Beverages (licensed premises)	150.4	159.9	170.7	-	-	-
Tobacco Products	208.4	226.2	244.4	206.7	218.7	244.5

^a Including non-alcoholic beverages.

Source: Statistics Canada, Catalogue No. 62-010.

1986 Selected Census Data



Table

	Page
29. Basic Farm Data, 1976, 1981, and 1986 Census of Agriculture	25
30. Number and Area of Census Farms by County, 1976, 1981 and 1986	26
31. Area of Improved Land and Crop Land of Census Farms, by County, 1976, 1981 and 1986	27
32. Area of the Components of Improved and Unimproved Farm Land by County, 1986	28
33. Census Farms Classified by Size of Operation, by County, 1986	29
34. Census Farms Classified by Economic Class and Total Value of Sales, by County, 1986	30
35. Census Farms with Sales of \$2,500 or more, Classified by Major Product Type, by County, 1986	31
36. Census Farms Classified by Capital Value and Total Farm Capital Value, by County, 1986	32
37. Rural and Total Population, by County, 1981 and 1986 Census	33
38. Sources of Income of Farm Operators Classified by Major Product Type and by Value of Products Sold, 1986	34

Table 29 - Basic Farm Data, 1976, 1981 and 1986 Census of Agriculture

Item	Unit	1976	1981	1986	% Change 1986/1981
TOTAL CENSUS FARMS^a	number	88,801	82,448	72,713	-11.8
CENSUS FARMS CLASSIFIED BY SALES					
Number of farms with annual sales of:					
\$2,500 or more	number	67,613	68,960	63,253	-8.3
\$10,000 or more	number	44,048	49,984	48,543	-2.9
\$25,000 or more	number	27,664	36,032	35,923	-0.3
LAND AREA					
Total land area in province	acres	226,702,720	226,702,720	226,702,720	0.0
Area in census farms	acres	15,473,011	14,923,280	13,953,009	-6.5
% of total land in census farms ..	%	6.8	6.6	6.2	
Total area owned	acres	11,961,854	11,351,995	10,451,724	-7.9
Total area rented	acres	3,511,157	3,571,297	3,501,285	-2.0
USE OF AGRICULTURAL LAND					
Improved land	acres	11,069,343	11,165,587	10,119,332	-9.4
Under crops	acres	8,665,845	8,976,664	8,544,820	-4.8
Pasture	acres	1,836,696	1,623,506	1,065,731	-34.4
Summer fallow	acres	186,652	156,440	198,517	26.9
Other improved land	acres	380,150	408,977	310,264	-24.1
Unimproved land	acres	4,403,668	3,757,928	3,833,677	2.0
Woodland	acres	2,057,471	1,834,240	1,451,863	-20.8
Other unimproved land	acres	2,346,197	1,923,688	2,381,814	23.8
Major crop areas:					
Winter wheat	acres	515,849	504,994	641,427	27.0
Spring wheat	acres	18,334	22,048	75,704	243.4
All oats	acres	544,797	326,383	261,941	-19.7
Barley for grain	acres	370,888	466,602	576,368	23.5
Mixed grain	acres	826,323	783,311	534,011	-31.8
Rye	acres	56,956	89,789	56,687	-36.9
Buckwheat	acres	11,381	12,892	14,053	9.0
Soybeans	acres	377,850	689,061	939,738	36.4
Canola	acres	671	2,135	92,631	4,238.7
Grain corn	acres	1,580,228	2,171,777	1,829,220	-15.8
Fodder corn	acres	864,220	643,222	469,725	-27.0
Flaxseed	acres	12,338	11,123	8,437	-24.1
Dry beans	acres	171,629	163,006	135,514	-16.9
Hay	acres	2,851,549	2,575,119	2,473,080	-4.0
Tobacco	acres	84,418	120,423	64,687	-46.3
Fruit	acres	87,137	79,354	84,098	6.0
Vegetables (including potatoes)	acres	188,865	191,354	188,986	-1.2
Nursery products	acres	12,776	13,863	14,726	6.2
Total of above crops	acres	8,576,209	8,866,456	8,461,033	-4.6
LIVESTOCK ON FARMS					
Bulls	number	40,658	34,435	25,677	-25.4
Dairy cows and heifers ^b	number	865,270	832,956	729,063	-12.5
Beef cows and heifers	number	889,366	774,725	691,488	-10.7
Steers	number	758,716	622,781	424,326	-31.9
Calves under one year	number	605,498	633,597	571,231	-9.8
Total cattle and calves	number	3,159,508	2,898,494	2,441,785	-15.8
Sows and gilts, 6 months and over	number	216,384	368,599	336,033	-8.8
All other pigs	number	1,697,277	2,797,238	2,782,557	-0.5
Total pigs	number	1,913,661	3,165,837	3,118,590	-1.5
Sheep and lambs	number	140,832	251,537	209,593	-16.7
Horses (on census farms only) ..	number	-	74,986	74,961	0.0
Hens and chickens	number	29,972,196	33,915,205	32,008,175	-5.6
Turkeys	number	4,076,036	4,015,561	3,108,852	-22.6
MACHINERY ON FARMS					
Tractors	number	175,918	178,041	187,165	5.1
Combines	number	25,475	25,134	23,740	-5.5
Forage harvesters	number	15,799	16,351	14,513	-11.2
Balers	number	39,124	39,530	37,282	-5.7
FARM CAPITAL					
Total capital value	\$'000	16,973,114	31,283,175	23,737,180	-24.1
Land and buildings	\$'000	13,822,338	25,298,785	17,972,488	-29.0
Machinery and equipment	\$'000	1,940,183	3,462,135	3,695,760	6.7
Livestock and poultry	\$'000	1,210,593	2,522,255	2,068,932	-18.0
Hired Labour					
Farms reporting any	number	28,702	34,023	36,941	8.6
Farms reporting year-round	number	6,703	10,722	9,938	-7.3
Farms reporting seasonal	number	-	26,812	31,927	19.1
Total weeks of hired labour	weeks	1,283,292	1,721,178	1,920,119	11.6

a For 1976, includes holdings with sales of agricultural products during the year of \$50 or more. For 1981 and 1986, includes sales of \$250 or more.

b Includes both beef replacement and slaughter heifers.

Source: Statistics Canada, Census of Agriculture.

Table 30 - Number and Area of Census Farms by County, 1976, 1981 and 1986

Counties and Districts	Number of Census Farms			Area of Census Farms		
	1976	1981	1986	1976	1981	1986
	- number -			- acres -		
Brant	1,372	1,227	988	188,603	182,531	158,945
Elgin	2,359	2,097	1,902	391,010	387,244	379,060
Essex	3,539	3,088	2,644	356,573	349,345	335,494
Haldimand-Norfolk ..	4,019	3,899	3,300	552,467	557,477	522,205
Hamilton-Wentworth ..	1,696	1,553	1,393	163,832	158,519	145,083
Kent	3,421	3,204	2,913	551,186	552,514	543,524
Lambton	3,394	3,151	2,923	577,017	578,601	567,210
Middlesex	3,872	3,520	3,244	649,192	635,003	623,628
Niagara	3,718	3,512	3,147	243,615	248,655	236,942
Oxford	2,909	2,724	2,460	433,163	429,979	418,619
SOUTHERN ONTARIO ..	30,299	27,975	24,914	4,106,658	4,079,868	3,930,710
Bruce	3,086	2,914	2,623	666,719	655,466	609,242
Dufferin	1,253	1,208	1,079	234,205	218,456	213,403
Grey	3,921	3,678	3,358	724,375	675,311	632,609
Halton	1,035	969	834	125,792	129,030	118,805
Huron	3,980	3,790	3,416	736,567	733,418	714,610
Peel	1,064	942	824	155,507	136,856	129,476
Perth	3,270	3,156	2,927	495,754	493,537	485,212
Simcoe	3,631	3,452	3,007	611,810	609,061	550,073
Waterloo	1,862	1,823	1,642	247,037	242,908	237,954
Wellington	3,271	3,219	2,851	500,905	501,181	472,085
WESTERN ONTARIO ...	26,373	25,151	22,561	4,498,671	4,395,224	4,163,469
Durham	2,658	2,495	2,218	385,215	373,611	358,168
Haliburton	131	92	89	23,697	18,703	17,873
Hastings	1,721	1,582	1,351	392,023	370,506	333,604
Muskoka	204	226	184	40,808	40,555	34,718
Northumberland	1,876	1,736	1,555	330,973	321,381	298,342
Perry Sound	548	491	407	148,241	132,674	112,612
Peterborough	1,682	1,576	1,400	317,441	302,470	272,634
Prince Edward	907	791	629	183,482	176,865	157,882
Victoria	1,959	1,848	1,726	409,521	394,023	371,511
York	1,943	1,865	1,391	247,613	248,945	210,604
CENTRAL ONTARIO ...	13,629	12,702	10,950	2,479,014	2,379,733	2,167,948
Dundas	1,117	949	825	188,050	176,845	166,584
Frontenac	1,105	952	861	278,329	249,860	229,177
Glengarry	1,076	976	839	205,970	194,013	180,567
Grenville	815	720	605	148,592	129,301	114,625
Lanark	1,378	1,203	1,112	357,721	317,199	291,076
Leeds	1,300	1,134	941	304,946	274,369	248,913
Lennox & Addington ..	1,083	897	761	253,387	230,064	206,920
Ottawa-Carleton ...	1,986	2,002	1,674	353,686	355,220	317,365
Prescott	1,063	973	835	213,825	206,073	193,186
Renfrew	1,842	1,713	1,549	496,746	465,007	423,714
Russell	706	619	550	111,740	105,448	97,577
Stormont	881	767	584	162,639	148,075	126,831
EASTERN ONTARIO ...	14,352	12,905	11,136	3,075,631	2,851,474	2,596,535
Algoma	497	490	415	117,440	113,791	100,577
Cochrane	369	326	302	121,491	113,154	101,984
Kenora	138	130	130	51,407	48,350	47,172
Manitoulin	430	399	331	238,392	204,199	180,021
Nipissing	520	437	315	141,563	118,091	100,256
Rainy River	494	456	380	193,658	201,659	182,091
Sudbury	549	456	427	118,836	104,166	101,151
Thunder Bay	447	358	281	105,946	85,716	77,420
Timiskaming	704	663	571	224,304	227,855	203,675
NORTHERN ONTARIO ..	4,148	3,715	3,152	1,313,037	1,216,981	1,094,347
THE PROVINCE	88,801	82,448	72,713	15,473,011	14,923,280	13,953,009

Source: Statistics Canada, Census of Agriculture.

**Table 31 - Area of Improved Land and Crop Land of Census Farms, by County,
1976, 1981 and 1986**

Counties and Districts	Area of Improved Land on Census Farms			Area of Crops on Census Farms		
	1976	1981	1986	1976	1981	1986
- acres -						
Brant	162,877	160,582	135,056	142,718	143,491	120,207
Elgin	325,292	331,361	319,712	286,744	299,760	292,989
Essex	343,029	339,710	324,684	329,768	328,285	312,658
Haldimand-Norfolk ..	452,608	467,905	433,719	375,933	405,593	371,730
Hamilton-Wentworth ..	137,386	137,050	122,132	116,365	119,401	104,972
Kent	521,509	528,421	518,884	491,320	506,397	502,370
Lambton	491,098	514,154	502,525	410,549	459,763	464,098
Middlesex	555,925	564,774	546,734	456,447	489,267	490,915
Niagara	211,208	219,948	206,189	173,495	184,868	175,356
Oxford	380,298	385,771	371,439	333,793	349,052	340,334
SOUTHERN ONTARIO ...	3,581,230	3,649,676	3,481,074	3,117,132	3,285,877	3,175,629
Bruce	515,547	514,185	461,323	322,178	353,900	336,405
Dufferin	189,009	178,238	159,208	142,058	133,604	127,972
Grey	491,066	484,547	424,077	331,085	333,578	309,231
Halton	101,535	102,740	91,069	78,378	81,915	74,584
Huron	625,745	632,024	609,602	518,940	555,297	554,095
Peel	130,680	117,378	107,173	102,473	92,274	89,267
Perth	449,544	451,739	438,843	380,904	401,044	400,195
Simcoe	453,809	470,612	410,105	356,768	376,433	342,612
Waterloo	213,558	212,966	207,166	188,508	189,426	189,113
Wellington	417,617	427,066	393,604	344,353	361,693	343,919
WESTERN ONTARIO	3,588,110	3,591,495	3,302,170	2,765,645	2,879,164	2,767,393
Durham	288,770	291,560	265,081	217,600	228,286	217,910
Haliburton	5,487	6,015	4,044	3,296	1,933	1,928
Hastings	188,362	200,250	162,426	138,135	139,534	125,072
Muskoka	14,065	15,011	11,200	8,912	8,650	7,931
Northumberland	217,553	226,771	198,457	163,098	177,454	165,567
Parry Sound	48,386	47,631	33,076	31,003	27,138	23,000
Peterborough	182,931	186,811	154,567	122,484	127,428	115,560
Prince Edward	126,502	127,302	108,672	100,496	102,741	91,731
Victoria	224,089	226,604	206,700	142,730	149,739	146,568
York	203,595	206,908	166,286	164,349	166,565	136,740
CENTRAL ONTARIO	1,499,740	1,534,863	1,310,509	1,092,103	1,129,468	1,032,007
Dundas	153,583	149,031	136,741	114,089	115,423	115,217
Frontenac	127,775	124,281	99,561	88,152	82,513	74,173
Glengarry	142,437	145,273	127,293	105,726	112,152	105,483
Grenville	87,968	79,321	67,603	61,320	56,320	52,582
Lanark	149,619	147,714	119,341	98,749	98,142	86,533
Leeds	155,723	143,056	121,218	104,786	97,549	92,016
Lennox & Addington ..	133,264	126,424	110,677	94,828	91,086	83,801
Ottawa-Carleton	252,604	267,708	228,854	183,008	191,145	180,505
Prescott	172,889	174,142	154,340	125,951	127,987	126,130
Renfrew	234,017	235,824	193,579	151,956	150,249	143,485
Russell	93,155	93,604	83,068	73,049	74,938	72,378
Stormont	114,071	108,228	88,533	85,219	82,189	73,978
EASTERN ONTARIO	1,817,105	1,794,606	1,530,808	1,286,833	1,279,693	1,206,281
Algoma	55,736	58,228	48,767	36,367	38,494	34,134
Cochrane	57,003	56,039	46,545	37,045	34,994	31,306
Kenora	22,493	20,317	18,388	14,649	13,716	13,187
Manitoulin	62,063	62,187	48,446	38,677	37,362	33,563
Nipissing	64,903	60,139	48,265	48,608	43,006	38,156
Rainy River	86,212	92,362	77,520	54,402	55,135	51,133
Sudbury	51,302	46,827	39,306	35,455	29,546	27,341
Thunder Bay	48,189	46,645	40,308	35,822	34,574	31,116
Timiskaming	135,257	152,203	127,226	103,107	115,635	103,574
NORTHERN ONTARIO ...	583,158	594,947	494,771	404,132	402,462	363,510
THE PROVINCE	11,069,343	11,165,587	10,119,332	8,665,845	8,976,664	8,544,820

Source: Statistics Canada, Census of Agriculture.

**Table 32 - Area of the Components of Improved and Unimproved Farm Land,
by County, 1986**

Counties and Districts	Improved Land Area					Unimproved Land Area			
	Under Crops	Improved Pasture	Summer Fallow	Other	Total	Woodland	Unimproved Pasture	Other	Total
					- acres -				
Brant	120,207	4,762	4,363	5,724	135,056	10,477	6,143	7,269	23,889
Elgin	292,989	11,868	5,226	9,629	319,712	34,711	9,283	15,354	59,348
Essex	312,658	2,248	2,201	7,577	324,684	5,525	1,681	3,604	10,810
Haldimand-Norfolk ...	371,730	16,171	28,094	17,724	433,719	51,519	14,375	22,592	88,486
Hamilton-Wentworth ..	104,972	6,081	5,503	5,576	122,132	8,771	6,454	7,726	22,951
Kent	502,370	7,082	1,709	7,723	518,884	10,569	4,655	9,416	24,640
Lambton	464,098	22,836	5,559	10,032	502,525	37,857	15,764	11,064	64,685
Middlesex	490,915	36,765	6,111	12,943	546,734	36,759	22,044	18,091	76,894
Niagara	175,356	9,196	12,115	9,522	206,189	13,706	8,075	8,972	30,753
Oxford	340,334	17,087	3,010	11,008	371,439	24,517	10,286	12,377	47,180
SOUTHERN ONTARIO	3,175,629	134,096	73,891	97,458	3,481,074	234,411	98,760	116,465	449,636
Bruce	336,405	107,680	6,015	11,223	461,323	64,268	52,916	30,735	147,919
Dufferin	127,972	21,840	4,031	5,365	159,208	17,281	22,137	14,777	54,195
Grey	309,231	93,103	8,180	13,563	424,077	76,179	81,152	51,201	208,532
Halton	74,584	7,971	4,833	3,681	91,069	13,492	6,468	7,776	27,736
Huron	554,095	39,184	3,133	13,190	609,602	57,209	21,902	25,897	105,008
Peel	89,267	11,107	3,193	3,606	107,173	5,599	11,491	5,213	22,303
Perth	400,195	25,490	2,336	10,822	438,843	26,111	12,582	7,676	46,369
Simcoe	342,612	45,787	9,826	11,880	410,105	45,311	66,083	28,574	139,968
Waterloo	189,113	10,969	1,051	6,033	207,166	16,439	8,685	5,664	30,788
Wellington	343,919	31,476	6,421	11,788	393,604	30,691	23,500	24,290	78,481
WESTERN ONTARIO	2,767,393	394,607	49,019	91,151	3,302,170	352,580	306,916	201,803	861,299
Durham	217,910	30,692	7,637	8,842	265,081	25,784	45,520	21,783	93,087
Haliburton	1,928	1,516	112	488	4,044	5,091	6,637	2,101	13,829
Hastings	125,072	26,301	4,346	6,707	162,426	57,712	83,029	30,437	171,178
Muskoka	7,931	2,365	96	808	11,200	10,989	6,951	5,578	23,518
Northumberland	165,567	19,365	6,114	7,411	198,457	33,936	44,008	21,941	99,885
Parry Sound	23,000	7,383	450	2,243	33,076	44,097	24,816	10,623	79,536
Peterborough	115,560	28,715	4,594	5,698	154,567	34,018	56,535	27,514	118,067
Prince Edward	91,731	10,402	3,823	2,716	108,672	15,623	22,392	11,195	49,210
Victoria	146,568	48,078	4,058	7,996	206,700	34,435	94,907	35,469	164,811
York	136,740	14,336	7,182	8,028	166,286	11,584	18,407	14,327	44,318
CENTRAL ONTARIO	1,032,007	189,153	38,412	50,937	1,310,509	273,269	403,202	180,968	857,439
Dundas	115,217	16,572	1,232	3,720	136,741	12,294	11,445	6,104	29,843
Frontenac	74,173	20,444	939	4,005	99,561	33,134	74,182	22,300	129,616
Glenora	105,483	15,329	2,700	3,781	127,293	23,746	19,988	9,540	53,274
Grenville	52,582	9,178	2,639	3,204	67,603	19,777	15,108	12,137	47,022
Lanark	86,533	24,387	2,512	5,909	119,341	70,423	67,142	34,170	171,735
Leeds	92,016	23,601	1,786	3,815	121,218	39,816	57,985	29,894	127,695
Lennox & Addington ..	83,801	19,819	2,374	4,683	110,677	22,088	55,659	18,496	96,243
Ottawa-Carleton	180,505	36,934	3,841	7,574	228,854	30,699	42,388	15,424	88,511
Prescott	126,130	22,275	1,873	4,062	154,340	13,571	20,482	4,793	38,846
Renfrew	143,485	41,143	2,098	6,853	193,579	103,974	93,627	32,534	230,135
Russell	72,378	7,999	696	1,995	83,068	5,041	6,159	3,309	14,509
Stormont	73,978	10,668	1,281	2,606	88,533	14,897	14,136	9,265	38,298
EASTERN ONTARIO	1,206,281	248,349	23,971	52,207	1,530,808	389,460	478,301	197,966	1,065,727
Algona	34,134	10,656	1,030	2,947	48,767	25,942	14,996	10,872	51,810
Cochrane	31,306	11,896	740	2,603	46,545	17,855	22,204	15,380	55,439
Kenora	13,187	3,532	627	1,042	18,388	10,951	7,940	9,893	28,784
Manitoulin	33,563	12,984	377	1,522	48,446	39,337	83,554	8,684	131,575
Nipissing	38,156	7,762	948	1,399	48,265	22,263	17,499	12,229	51,991
Rainy River	51,133	19,417	4,431	2,539	77,520	26,122	46,141	32,308	104,571
Sudbury	27,341	7,690	1,917	2,358	39,306	21,169	18,756	21,920	61,845
Thunder Bay	31,116	6,742	972	1,478	40,308	16,764	11,347	9,001	37,112
Timiskaming	103,574	18,847	2,182	2,623	127,226	21,740	26,756	27,953	76,449
WESTERN ONTARIO	363,510	99,526	13,224	18,511	494,771	202,143	249,193	148,240	599,576
THE PROVINCE	8,544,820	1,065,731	198,517	310,264	10,119,332	1,451,863	1,536,372	845,442	3,833,677

Source: Statistics Canada, Census of Agriculture.

Table 33 - Census Farms Classified by Size of Operation, by County, 1986

Counties and Districts	1-9 acres	10-69 acres	70-129 acres	130-179 acres	180-239 acres	240-399 acres	400-559 acres	560 acres and over	Total
- number of farms reporting -									
Brant	67	258	257	126	113	102	26	39	988
Elgin	97	372	476	238	215	285	99	120	1,902
Essex	316	1,036	494	234	161	232	89	82	2,644
Haldimand-Norfolk ..	156	785	953	480	339	361	123	103	3,300
Hamilton-Wentworth ..	218	525	314	97	87	96	34	22	1,393
Kent	110	572	726	394	369	460	173	109	2,913
Lambton	117	531	725	402	361	486	168	133	2,923
Middlesex	210	724	743	331	364	492	210	170	3,244
Niagara	718	1,503	406	166	121	155	36	42	3,147
Oxford	173	465	675	379	318	287	73	90	2,460
SOUTHERN ONTARIO ...	2,182	6,771	5,769	2,847	2,448	2,956	1,031	910	24,914
Bruce	62	279	646	338	423	513	186	176	2,623
Dufferin	37	155	325	122	149	181	60	50	1,079
Grey	110	442	958	471	496	597	187	97	3,358
Halton	99	328	179	61	53	66	20	28	834
Huron	229	462	732	478	502	628	204	181	3,416
Peel	98	265	157	66	72	88	44	34	824
Perth	173	408	893	475	429	373	113	63	2,927
Simcoe	158	687	763	330	340	442	143	144	3,007
Waterloo	140	326	554	230	165	148	35	44	1,642
Wellington	146	553	850	372	374	379	100	77	2,851
WESTERN ONTARIO	1,252	3,905	6,057	2,943	3,003	3,415	1,092	894	22,561
Durham	120	723	535	216	207	228	106	83	2,218
Haliburton	7	11	19	5	16	18	12	1	89
Hastings	42	157	299	158	173	288	129	105	1,351
Muskoka	12	37	46	14	19	37	8	11	184
Northumberland	85	328	352	193	169	261	90	77	1,555
Parry Sound	13	29	63	45	87	76	54	40	407
Peterborough	40	181	434	174	200	229	78	64	1,400
Prince Edward	20	100	109	79	92	118	64	47	629
Victoria	53	231	516	200	257	268	83	118	1,726
York	125	551	307	97	72	110	55	74	1,391
CENTRAL ONTARIO	517	2,348	2,680	1,181	1,292	1,633	679	620	10,950
Dundas	21	124	200	107	116	181	48	28	825
Frontenac	30	105	162	105	117	168	93	81	861
Glengarry	15	93	207	98	133	201	63	29	839
Grenville	23	124	143	80	79	97	35	24	605
Lanark	18	83	279	120	172	235	96	109	1,112
Leeds	26	76	190	120	128	194	106	101	941
Lennox & Addington ..	13	97	157	95	105	134	74	86	761
Ottawa-Carleton	81	364	403	205	193	251	95	82	1,674
Prescott	29	103	144	92	150	204	68	45	835
Renfrew	41	97	324	142	273	334	186	152	1,549
Russell	12	117	134	63	81	105	26	12	550
Stormont	15	69	122	66	100	139	46	27	584
EASTERN ONTARIO	324	1,452	2,465	1,293	1,647	2,243	936	776	11,136
Algoma	27	51	87	65	33	74	36	42	415
Cochrane	5	20	46	74	18	57	23	59	302
Kenora	11	4	13	28	8	27	11	28	130
Manitoulin	4	9	30	18	39	51	58	122	331
Nipissing	8	12	51	38	43	72	39	52	315
Rainy River	6	12	18	69	17	86	62	110	380
Sudbury	20	45	84	101	29	71	40	37	427
Thunder Bay	17	33	37	32	24	70	42	26	281
Timiskaming	17	22	69	110	31	117	91	114	571
NORTHERN ONTARIO ...	115	208	435	535	242	625	402	590	3,152
THE PROVINCE	4,390	14,684	17,406	8,799	8,632	10,872	4,140	3,790	72,713

Source: Statistics Canada, Census of Agriculture.

Table 34 - Census Farms Classified by Economic Class and Total Value of Sales, by County, 1986

Value of Agricultural Products Sold(\$)											
Counties and Districts	Under \$2,500	\$2,500 to \$4,999	\$5,000 to \$9,999	\$10,000 to \$24,999	\$25,000 to \$49,999	\$50,000 to \$99,999	\$100,000 to \$249,999	\$250,000 to \$499,999	\$500,000 and over	Total Number of Farms	Total Value of Sales
- number of farms reporting -											- dollars -
Brant	99	56	91	170	129	128	227	67	21	988	90,946,230
Elgin	127	86	152	294	253	349	496	113	32	1,902	186,779,596
Essex	229	144	311	585	449	420	339	116	51	2,644	211,273,442
Haldimand-Norfolk ...	238	218	314	497	371	541	910	161	50	3,300	316,032,742
Hamilton-Wentworth ..	257	127	197	209	151	165	169	77	41	1,393	110,032,336
Kent	109	61	174	490	634	687	574	147	37	2,913	251,921,435
Lambton	173	165	287	627	536	477	498	120	40	2,923	218,573,486
Middlesex	260	166	296	564	420	505	737	221	75	3,244	346,766,444
Niagara	528	309	397	537	368	329	416	172	91	3,147	257,140,552
Oxford	133	107	149	309	295	465	747	183	72	2,460	333,268,964
SOUTHERN ONTARIO	2,153	1,439	2,368	4,282	3,606	4,066	5,113	1,377	510	24,914	2,322,735,227
Bruce	203	165	219	447	435	522	462	128	42	2,623	220,545,427
Dufferin	140	96	166	237	154	126	118	26	16	1,079	61,548,731
Grey	484	291	486	792	505	414	312	55	19	3,358	156,741,940
Halton	155	102	116	164	66	77	98	33	23	834	86,046,441
Huron	150	136	201	509	567	689	867	215	82	3,416	365,848,087
Peel	150	72	119	136	77	87	134	35	14	824	55,332,106
Perth	94	104	171	418	439	689	796	167	49	2,927	306,488,160
Simcoe	505	292	454	580	337	336	348	101	54	3,007	194,996,153
Waterloo	109	70	124	198	171	319	479	116	56	1,642	223,904,308
Wellington	293	169	259	534	358	453	587	143	55	2,851	251,006,574
WESTERN ONTARIO	2,283	1,497	2,315	4,015	3,109	3,712	4,201	1,019	410	22,561	1,922,457,927
Durham	365	192	333	429	243	234	304	82	36	2,218	163,828,300
Haliburton	44	23	12	8	2	-	-	-	-	89	421,374
Hastings	296	185	222	226	114	140	148	15	5	1,351	49,800,932
Muskoka	77	30	37	19	10	7	4	-	-	184	2,198,481
Northumberland	265	165	224	294	168	192	183	49	15	1,555	83,216,660
Parry Sound	126	79	101	63	14	14	9	-	1	407	5,348,473
Peterborough	266	150	272	316	113	127	128	21	7	1,400	51,855,550
Prince Edward	87	77	82	87	72	93	103	16	12	629	51,523,971
Victoria	293	168	319	431	221	134	118	28	14	1,726	67,931,295
York	251	123	197	208	159	159	174	79	41	1,391	135,115,154
CENTRAL ONTARIO	2,070	1,192	1,799	2,081	1,116	1,100	1,171	290	131	10,950	611,240,190
Dundas	118	58	103	79	75	166	197	25	4	825	56,793,421
Frontenac	234	114	182	125	56	83	55	8	4	861	26,347,982
Glenora	129	82	109	100	77	130	188	18	6	839	54,813,991
Greenville	170	87	98	76	45	58	58	12	1	605	21,742,655
Lanark	233	161	232	199	88	101	89	7	2	1,112	31,663,777
Leeds	193	128	134	135	75	137	124	10	5	941	41,837,365
Lennox & Addington ..	172	106	132	138	62	62	69	13	7	761	34,515,018
Ottawa-Carleton	302	189	286	295	177	163	208	37	17	1,674	92,270,272
Prescott	101	60	82	91	68	167	230	29	7	835	65,835,001
Renfrew	345	217	302	288	154	111	116	11	5	1,549	44,498,044
Russell	79	68	57	64	34	79	149	17	3	550	38,035,400
Stormont	90	52	84	76	45	102	119	15	1	584	34,229,483
EASTERN ONTARIO	2,166	1,322	1,801	1,666	956	1,359	1,602	202	62	11,136	542,582,409
Algoma	124	73	82	72	12	22	25	4	1	415	9,974,994
Cochrane	87	52	63	52	12	10	13	9	4	302	11,622,673
Kenora	44	22	20	17	5	8	10	4	-	130	4,017,798
Manitoulin	40	39	62	104	44	18	22	1	1	331	9,362,505
Nipissing	64	44	58	49	19	35	41	5	-	315	11,714,786
Rainy River	70	38	78	95	41	30	25	3	-	380	10,196,998
Sudbury	163	64	89	51	27	13	11	6	3	427	8,814,542
Thunder Bay	66	37	34	34	17	16	56	14	7	281	21,413,616
Timiskaming	130	49	73	102	70	64	68	15	-	571	25,533,096
NORTHERN ONTARIO	788	418	559	576	247	216	271	61	16	3,152	112,651,008
THE PROVINCE	9,460	5,868	8,842	12,620	9,034	10,453	12,358	2,949	1,129	72,713	5,511,666,761

Source: Statistics Canada, Census of Agriculture.

Table 35 - Census Farms with Sales of \$2,500 or More, Classified by Major Product Type^a, by County, 1986

Counties and Districts	Dairy	Cattle	Hogs	Poultry	Wheat	Other Small Grains	Other Field Crops	Fruit and Vegetables ^b	Misc. Speciality & Mixed Farms	Total Farms Typed
- number of farms -										
Brant	129	103	57	21	17	251	140	64	107	889
Elgin	156	120	140	41	16	797	262	64	179	1,775
Essex	58	17	43	27	69	1,362	37	485	317	2,415
Haldimand-Norfolk	290	298	136	77	71	699	909	264	318	3,062
Hamilton-Wentworth	135	168	78	71	22	166	14	215	267	1,136
Kent	11	138	153	26	23	2,060	24	230	139	2,804
Lambton	136	286	261	73	50	1,671	24	56	193	2,750
Middlesex	319	563	304	91	41	1,123	84	82	377	2,984
Niagara	224	200	102	195	48	161	3	1,252	434	2,619
Oxford	650	292	325	79	17	509	163	58	234	2,327
SOUTHERN ONTARIO ..	2,108	2,185	1,599	701	374	8,799	1,660	2,770	2,565	22,761
Bruce	430	1,266	174	28	14	304	13	12	179	2,420
Dufferin	124	434	73	12	9	119	29	8	131	939
Grey	466	1,481	247	38	8	173	12	106	343	2,874
Halton	66	164	23	33	10	79	4	62	238	679
Huron	422	845	541	142	42	864	10	58	342	3,266
Peel	139	178	11	13	5	84	4	60	180	674
Perth	742	513	650	75	26	531	-	27	269	2,833
Simcoe	332	1,033	144	48	25	299	52	178	391	2,502
Waterloo	327	316	336	65	7	175	5	21	281	1,533
Wellington	597	618	439	102	21	340	7	33	401	2,558
WESTERN ONTARIO ..	3,645	6,848	2,638	556	167	2,968	136	565	2,755	20,278
Durham	309	676	105	52	17	213	17	111	353	1,853
Haliburton	1	33	-	1	-	1	-	-	9	45
Hastings	320	462	20	17	12	73	4	27	120	1,055
Muskoka	16	52	2	3	-	2	1	3	28	107
Northumberland ..	289	387	53	32	24	204	28	107	166	1,290
Parry Sound	27	165	6	7	-	5	6	4	61	281
Peterborough	215	580	44	23	19	95	6	19	133	1,134
Prince Edward	178	112	8	12	11	85	2	66	68	542
Victoria	167	847	62	17	22	133	9	16	160	1,433
York	128	232	55	39	11	154	9	174	338	1,140
CENTRAL ONTARIO ..	1,650	3,546	355	203	116	965	82	527	1,436	8,880
Dundas	375	120	21	5	6	119	3	11	47	707
Frontenac	189	324	5	2	3	12	4	10	78	627
Glengarry	336	143	22	22	7	114	1	9	56	710
Grenville	123	155	14	12	1	45	1	19	65	435
Lanark	190	468	21	10	8	52	2	9	119	879
Leeds	307	293	13	7	1	34	8	8	77	748
Lennox & Addington	144	299	10	6	5	40	1	18	66	589
Ottawa-Carleton ..	366	495	21	18	14	158	6	67	227	1,372
Prescott	408	130	31	29	6	63	7	7	53	734
Renfrew	210	778	23	8	5	54	12	10	104	1,204
Russell	231	100	12	8	3	57	3	12	45	471
Stormont	243	106	15	5	4	75	2	6	38	494
EASTERN ONTARIO ..	3,122	3,411	208	132	63	823	50	186	975	8,970
Algoma	42	146	4	10	3	6	5	14	61	291
Cochrane	25	119	3	9	-	7	7	3	42	215
Kenora	7	38	5	3	2	5	2	-	24	86
Manitoulin	31	231	2	1	-	3	2	1	20	291
Nipissing	101	86	3	6	-	18	4	3	30	251
Rainy River	44	206	8	1	6	11	9	1	24	310
Sudbury	37	130	1	6	-	14	11	7	58	264
Thunder Bay	82	58	4	9	1	7	5	4	45	215
Timiskaming	134	156	10	6	1	67	15	8	44	441
NORTHERN ONTARIO ..	503	1,170	40	51	13	138	60	41	340	2,364
THE PROVINCE	11,028	17,160	4,840	1,643	733	13,693	1,988	4,089	8,079	63,253

a Classified according to major source of income. The criterion of 51 percent or more of the total potential sales was used for classification.

b Excluding potatoes.

Source: Statistics Canada, Census of Agriculture.

Table 36 - Census Farms Classified by Capital Value and Total Farm Capital by County, 1986

Counties and Districts	Capital Value Classifications				Total No. of Farms	Farm Capital Value			
	Under \$100,000	\$100,000 to \$199,999	\$200,000 to \$499,999	\$500,000 and over		Land and Buildings	Machinery and Equipment	Livestock and Poultry	Total Farm Capital
	- number of farms reporting -					- \$ million -			
Brant	93	289	427	179	988	266.7	55.8	20.8	343.3
Elgin	251	489	743	419	1,902	535.8	117.2	34.2	687.2
Essex	316	748	1,028	552	2,644	841.2	161.9	11.0	1,014.1
Haldimand-Norfolk ..	454	995	1,354	497	3,300	806.6	174.0	48.7	1,029.3
Hamilton-Wentworth ..	122	445	599	227	1,393	391.6	60.7	23.1	475.4
Kent	281	571	1,192	869	2,913	1,071.4	225.8	27.8	1,325.0
Lambton	344	795	1,214	570	2,923	786.8	171.9	64.2	1,022.9
Middlesex	374	831	1,267	772	3,244	995.4	186.4	102.6	1,284.4
Niagara	354	1,035	1,251	507	3,147	895.3	127.9	45.9	1,069.1
Oxford	208	549	1,104	599	2,460	741.4	157.4	105.9	1,004.8
SOUTHERN ONTARIO ..	2,797	6,747	10,179	5,191	24,914	7,332.2	1,439.1	484.1	9,255.5
Bruce	481	879	985	278	2,623	440.1	122.8	128.9	691.8
Dufferin	112	413	407	147	1,079	238.8	47.4	33.1	319.3
Grey	779	1,374	1,040	165	3,358	469.5	116.9	107.1	693.6
Halton	47	168	375	244	834	414.5	40.3	16.6	471.4
Huron	437	937	1,421	621	3,416	845.6	204.9	135.9	1,186.4
Peel	50	120	339	315	824	452.1	43.1	20.0	515.2
Perth	251	708	1,435	533	2,927	719.8	174.5	128.3	1,022.7
Simcoe	398	1,033	1,146	430	3,007	731.6	150.6	86.3	968.5
Waterloo	112	304	902	324	1,642	477.8	78.0	86.3	642.1
Wellington	274	772	1,372	433	2,851	729.0	137.9	121.1	988.0
WESTERN ONTARIO ...	2,941	6,708	9,422	3,490	22,561	5,518.8	1,116.5	863.6	7,498.9
Durham	149	627	1,022	420	2,218	679.7	104.4	60.3	844.4
Haliburton	37	42	8	2	89	9.3	1.3	0.9	11.5
Hastings	358	506	383	104	1,351	201.7	53.4	36.8	291.9
Muskoka	66	79	34	5	184	24.3	4.1	2.0	30.4
Northumberland	269	532	585	169	1,555	303.3	72.9	38.7	415.0
Parry Sound	144	188	64	11	407	45.4	9.5	6.5	61.5
Peterborough	199	590	510	101	1,400	242.5	50.0	37.6	330.0
Prince Edward	102	211	230	86	629	142.9	36.0	17.5	196.4
Victoria	257	795	547	127	1,726	292.7	58.7	47.5	398.9
York	83	224	565	519	1,391	680.9	79.7	26.5	787.1
CENTRAL ONTARIO ...	1,664	3,794	3,948	1,544	10,950	2,622.7	470.0	274.3	3,367.0
Dundas	133	227	325	140	825	175.7	51.1	32.3	259.1
Frontenac	212	333	246	70	861	138.9	30.8	24.2	193.9
Glengarry	139	280	290	130	839	161.9	47.6	28.6	238.0
Grenville	147	244	170	44	605	92.1	24.6	15.2	132.0
Lanark	195	465	378	74	1,112	177.5	43.7	27.5	248.7
Leeds	225	340	299	77	941	137.9	39.7	31.1	208.7
Lennox & Addington ..	187	309	210	55	761	122.5	30.8	24.4	177.7
Ottawa-Carleton ...	143	498	752	281	1,674	459.5	85.2	51.2	595.9
Prescott	116	222	354	143	835	172.6	58.0	37.5	268.1
Renfrew	440	588	441	80	1,549	199.9	56.3	46.6	302.9
Russell	65	178	212	95	550	118.0	36.4	21.3	175.7
Stonmont	127	171	194	92	584	109.4	33.2	20.8	163.4
EASTERN ONTARIO ...	2,129	3,855	3,871	1,281	11,136	2,065.9	537.5	360.8	2,964.2
Algoma	138	168	95	14	415	49.1	13.3	8.9	71.3
Cochrane	96	117	69	20	302	43.1	11.8	6.5	61.3
Kenora	34	55	29	12	130	21.2	4.6	2.2	28.1
Manitowlin	86	129	101	15	331	40.4	11.5	13.5	65.4
Nipissing	92	95	109	19	315	41.3	15.3	8.9	65.6
Rainy River	109	122	128	21	380	47.4	17.1	12.6	77.0
Sudbury	178	174	59	16	427	44.8	12.7	6.3	63.8
Thunder Bay	55	81	97	48	281	60.0	15.4	8.8	84.2
Timiskaming	166	169	173	63	571	85.5	31.1	18.2	134.8
NORTHERN ONTARIO ..	954	1,110	860	228	3,152	432.8	132.7	86.1	651.6
THE PROVINCE	10,485	22,214	28,280	11,734	72,713	17,972.5	3,695.8	2,068.9	23,737.2

Note: Dollar values may not add due to rounding.
Source: Statistics Canada, Census of Agriculture.

Table 37 - Rural and Total Population, by County, 1981 and 1986 Census

Counties and Districts	Total Population		Total Rural Population		Rural Farm Population	
	1981	1986	1981	1986	1981	1986
- number -						
Brant	104,420 ^a	106,265	21,420	21,040	4,245	3,030
Elgin	69,705	70,335	32,025	30,835	7,455	6,130
Essex	312,475	316,360	62,170	61,130	10,290	8,085
Haldimand-Norfolk ..	89,455	90,120	51,720	51,800	13,460	10,560
Hamilton-Wentworth ..	411,445	423,400	36,110	37,500	4,940	4,235
Kent	107,020	106,730	38,010	37,600	10,455	8,795
Lambton	123,445	124,595	38,230	34,420	10,210	8,975
Middlesex	318,185	332,475	42,770	41,560	11,650	10,245
Niagara	368,285	370,130	45,910	46,275	9,975	8,610
Oxford	85,930 ^a	85,365	34,410	33,760	10,025	8,655
SOUTHERN ONTARIO ...	1,990,365	2,025,775	402,775	395,920	92,705	77,320
Bruce	60,020	58,850	34,560	32,355	10,185	8,620
Dufferin	31,145	32,635	13,320	14,040	3,980	3,420
Grey	73,825	74,760	36,825	37,695	11,885	10,400
Halton	253,885	271,390	21,645	30,265	3,005	2,500
Huron	56,125	56,000	36,015	36,650	13,100	11,485
Peel	490,735	592,170	54,445	76,335	3,135	2,415
Perth	66,095	66,610	25,685	25,430	11,790	10,620
Simcoe	225,060 ^a	238,410	85,925	87,195	11,585	9,215
Waterloo	305,495	329,405	26,810	27,450	7,320	6,590
Wellington	129,435	139,440	38,065	38,940	11,760	10,250
WESTERN ONTARIO	1,691,820	1,859,670	373,295	406,355	87,745	75,515
Durham	283,640	326,180	50,670	60,995	8,200	6,785
Haliburton	11,360	11,965	11,360	11,965	270	250
Hastings	106,885	109,350	37,700	37,295	5,490	4,310
Muskoka	38,370	40,235	22,055	23,215	725	495
Northumberland	64,965	67,705	33,785	35,290	5,790	4,835
Parry Sound	33,525	33,825	23,970	24,395	1,665	1,225
Peterborough	102,450	105,055	34,140	36,350	5,505	4,605
Prince Edward	22,340	22,425	16,895	16,985	2,625	1,940
Victoria	47,855	52,600	30,930	34,560	5,965	5,215
York (incl. Toronto)	2,389,460 ^a	2,543,320	46,320	49,815	5,230	3,875
CENTRAL ONTARIO	3,100,850	3,312,660	307,825	330,865	41,465	33,535
Dundas	18,945	19,630	11,995	12,410	3,470	2,850
Frontenac	108,135	115,220	30,195	31,845	3,265	2,715
Glengarry	20,255	21,000	16,980	17,745	3,510	2,820
Grenville	27,175	28,435	18,390	19,605	2,410	1,865
Lanark	45,675	49,645	20,675	24,170	3,985	3,420
Leeds	53,765	56,155	26,755	29,075	3,845	2,995
Lennox & Addington ..	33,040	34,355	22,130	23,155	2,975	2,400
Ottawa-Carleton	546,845	606,640	56,235	54,520	6,685	5,175
Prescott	30,365	30,425	15,840	16,005	3,635	2,855
Renfrew	87,485	88,965	37,270	40,625	5,850	4,950
Russell	22,410	27,180	14,890	17,000	2,365	1,905
Stormont	61,930	61,655	14,555	13,850	2,680	1,960
EASTERN ONTARIO	1,056,025	1,139,305	285,910	300,005	44,675	35,910
Algoma	133,550	131,845	34,025	33,155	1,640	1,305
Cochrane	96,875	93,710	30,025	29,105	1,280	1,020
Kenora	59,420	52,830	32,795	26,715	430	405
Manitoulin	11,000	9,825	9,495	8,355	1,270	985
Nipissing	80,270	79,000	20,520	21,140	1,625	1,175
Rainy River	22,795	22,870	8,490	8,885	1,735	1,385
Sudbury	186,845	178,245	32,955	30,600	1,545	1,265
Thunder Bay	154,000	155,675	26,215	27,335	1,200	960
Timiskaming	41,285	40,305	13,745	13,830	2,530	2,020
NORTHERN ONTARIO ...	786,040	764,305	208,265	199,120	13,255	10,520
THE PROVINCE	8,625,105	9,101,695	1,578,075	1,632,275	279,825	232,785

a Adjusted to reflect the geographic boundaries of the 1986 Census.

Notes: 1. Figures above have been subjected to a confidentiality procedure known as "random rounding" to prevent the possibility of associating small figures with any identifiable individual. Under this method, all figures including totals are randomly rounded either up or down to a multiple of five. Hence, totals do not necessarily equal the sum of their parts.

2. Figures for 1986 do not include estimates for those persons on incompletely enumerated Indian reserves.

3. Rural farm population includes persons living on census farm holdings in non-urban areas. Urban population is defined as those persons living in a population concentration of 1,000 or more where the density is 400 or more per square kilometer.

**Table 38 - Sources of Income of Farm Operators Classified by Major Product Type
and by Value of Products Sold, 1986**

Classifications	Number Reporting	Net Farm Income	Off-farm Employment Income	Other Income	Total Income
	no.	- \$'000 -			
By Major Product Type ^a :					
Dairy	11,055	175,920	52,779	42,535	271,234
Cattle	17,315	47,461	233,864	107,839	389,095
Pigs	4,900	35,168	42,123	15,549	92,925
Poultry	1,510	16,529	29,285	7,378	53,079
Wheat	670	1,121	13,074	4,116	18,175
Other Small Grains	13,860	65,686	192,929	81,557	340,193
Other Field Crops	1,935	17,880	9,246	7,683	34,809
Fruit	2,265	9,511	33,684	18,974	62,173
Vegetables	1,735	12,290	18,324	7,552	38,166
Miscellaneous Specialty .	4,235	12,176	79,217	56,948	148,342
Livestock Combinations ..	1,805	15,761	19,902	7,786	43,451
All Other Types	2,290	4,922	41,541	16,141	62,697
Total	63,575	414,485	765,926	374,030	1,554,350
By Gross Farm Sales:					
Under \$2,500	9,140	(1,836)	169,699	58,858	226,722
\$2,500 - \$9,999	15,015	4,392	281,622	116,432	402,456
\$10,000 - \$24,999	12,580	18,727	189,953	79,747	288,504
\$25,000 - \$49,999	9,115	42,646	95,865	48,218	186,812
\$50,000 - \$74,999	5,995	52,804	46,682	29,147	128,630
\$75,000 - \$99,999	4,505	60,511	30,030	22,123	112,667
\$100,000 and over	16,360	235,413	121,683	78,351	435,461
Total	72,710	412,643	935,593	432,874	1,781,144

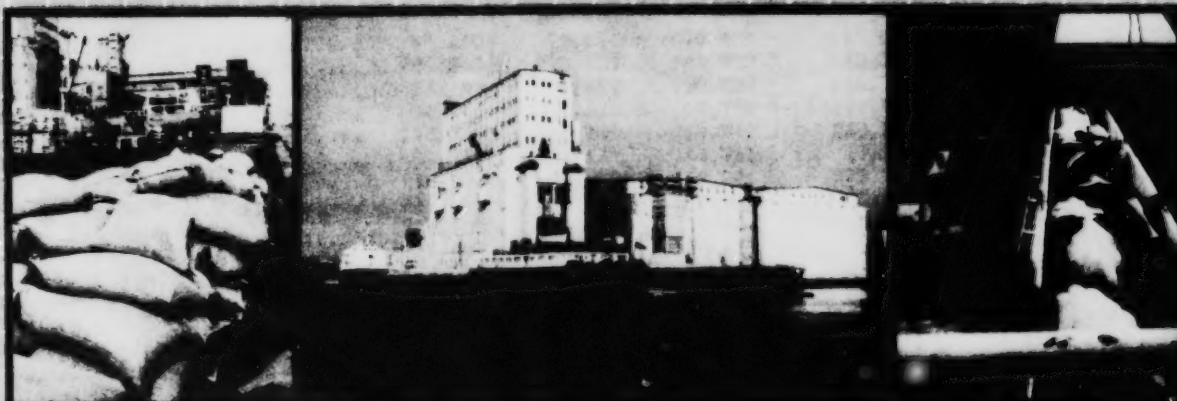
a Classified according to major source of farm income. The criteria of 51 percent or more of the total sales on holdings having of at least \$2,500 in gross farm sales were used for this classification.

Notes: The above information was extracted from Statistics Canada's Agriculture-Population Database which is a computerized match between the 1986 Censuses of Agriculture and Population. Since tables produced using this linkage are based on sample data, an estimation procedure was employed to expand the sample to the population of all farm operators in the province. As such, it is possible that estimates for some variables will not correspond exactly with figures appearing earlier in this Section which were based solely on the Census of Agriculture file. Further, income figures above may not add exactly due to the estimation procedures used.

Source: Statistics Canada, 1986 Census, Agriculture-Population Linkage Database.

Section 4

International Trade



Table

Page

39.	Agricultural and Food Trade by Commodity Group, Ontario and Canada, 1988	37
40.	Agricultural and Food Trade by Region, Ontario and Canada, 1988	37
41.	Agricultural and Food Imports by Commodity Group with Selected Subgroups, Ontario, 1982-1988	38
42.	Agricultural and Food Exports by Commodity Group with Selected Subgroups, Ontario, 1982-1988	39
43.	Agricultural and Food Imports from the U.S., Ontario and Canada, 1987 and 1988	40
44.	Agricultural and Food Exports to the U.S., Ontario and Canada, 1987 and 1988	41
45.	Agricultural and Food Imports from the U.K., Ontario and Canada, 1987 and 1988	42
46.	Agricultural and Food Exports to the U.K., Ontario and Canada, 1987 and 1988	43
47.	Agricultural and Food Imports from the E.E.C., Ontario and Canada, 1987 and 1988	44
48.	Agricultural and Food Exports to the E.E.C., Ontario and Canada, 1987 and 1988	45
49.	Agricultural and Food Imports from Japan, Ontario and Canada, 1987 and 1988	46
50.	Agricultural and Food Exports to Japan, Ontario and Canada, 1987 and 1988	47
51.	Imports of Fruit, Ontario and Canada, 1987 and 1988	48
52.	Imports of Vegetables, Ontario and Canada, 1987 and 1988	49
53.	Exports of Fruit, Ontario and Canada, 1987 and 1988	50
54.	Exports of Vegetables, Ontario and Canada, 1987 and 1988	50
55.	Imports of Selected Grains, Oilseeds, and Related Products, Ontario and Canada, 1987 and 1988	51
56.	Exports of Selected Grains, Oilseeds, and Related Products, Ontario and Canada, 1987 and 1988	51
57.	Imports of Livestock, Poultry, and Related Products, Ontario and Canada, 1987 and 1988	52
58.	Exports of Livestock, Poultry, and Related Products, Ontario and Canada, 1987 and 1988	53
59.	Imports of Dairy Products, Ontario and Canada, 1987 and 1988	54
60.	Exports of Dairy Products, Ontario and Canada, 1987 and 1988	54

Table 39 - Agricultural and Food Trade by Commodity Group, Ontario and Canada, 1988

Commodity Group	I M P O R T S			E X P O R T S		
	Ontario	Other Provinces	Canada	Ontario	Other Provinces	Canada
- \$'000 -						
Live Animals	49,373	29,054	78,427	115,087	473,802	588,889
Red Meats	228,253	318,239	546,492	260,387	690,705	951,092
Poultry and Eggs	87,120	50,880	138,000	44,181	15,054	59,235
Dairy Products	77,160	73,620	150,780	100,793	91,576	192,369
Other Animal Products	178,194	186,751	364,945	260,316	306,264	566,580
Grains	82,234	61,491	143,725	25,328	4,806,632	4,831,960
Grain Products	162,091	87,210	249,301	223,893	128,215	352,108
Animal Feeds	223,853	226,283	450,136	85,132	191,810	276,942
Fruit and Nuts	843,250	871,331	1,714,581	44,640	133,038	177,678
Vegetables	426,989	469,267	896,256	111,088	330,801	441,889
Seeds For Sowing	54,056	28,052	82,108	32,592	67,267	99,859
Oilseeds	66,889	38,569	105,458	59,877	819,118	878,995
Oilseed Products	103,785	37,148	140,933	32,703	299,456	332,159
Vegetable Fibres	29,720	60,486	90,206	2,697	29,218	31,915
Plantation Crops	305,864	485,774	791,638	37,531	49,626	87,157
Spices	24,894	19,242	44,136	2,791	1,449	4,240
Sugar and Products	143,573	166,992	310,565	80,064	50,003	130,067
Confectionery	114,937	70,130	185,067	60,724	26,696	87,420
Nursery Stocks	87,410	69,134	156,544	46,869	37,927	84,796
Beverages	168,949	298,616	467,565	323,516	172,465	495,981
Tobacco and Products	11,394	16,464	27,858	77,460	25,897	103,357
Other Agricultural Products ..	172,607	118,720	291,327	84,122	61,833	145,955
TOTAL	3,642,595	3,783,453	7,426,048	2,111,791	8,808,852	10,920,643

Source: Statistics Canada, External Trade Division.

Table 40 - Agricultural and Food Trade by Region, Ontario and Canada, 1988

Region	I M P O R T S			E X P O R T S		
	Ontario	Other Provinces	Canada	Ontario	Other Provinces	Canada
- \$'000 -						
United States	2,252,303	1,763,177	4,015,480	1,305,250	2,111,167	3,416,417
Japan	7,670	31,777	39,447	157,951	1,338,732	1,496,683
United Kingdom	117,657	103,658	221,295	97,733	162,219	259,952
Other EC	407,207	447,620	854,827	159,759	537,876	697,635
Other West Europe	33,524	55,843	89,367	53,390	68,853	122,243
East Europe	16,797	19,318	36,115	17,490	1,002,456	1,019,946
Middle East	24,610	29,601	54,211	30,041	489,269	519,310
Africa	66,131	125,898	192,028	30,952	279,502	310,454
Asia less Japan	168,940	259,265	428,205	120,635	2,182,570	2,303,205
Oceania	142,314	357,170	499,484	20,860	25,393	46,253
Latin America	333,182	550,633	883,815	76,557	351,472	428,029
Caribbean	72,259	39,494	111,753	40,467	256,541	297,008
Others	22	0	22	706	2,802	3,508
TOTAL	3,642,596	3,783,453	7,426,049	2,111,791	8,808,852	10,920,643

Source: Statistics Canada, External Trade Division.

**Table 41 - Agricultural and Food Imports by Commodity Group with Selected Subgroups,
Ontario, 1982-1988**

Product	1982	1983	1984	1985	1986	1987	1988
	- \$'000 -						
LIVE ANIMALS	79,349	80,658	41,001	56,666	87,314	87,837	49,373
Cattle	66,572	69,958	31,090	46,371	76,167	72,955	33,052
RED MEATS	116,466	151,729	186,950	178,349	182,397	221,126	228,253
Beef & Veal, fresh/froz	55,805	83,379	137,654	120,591	115,208	145,894	168,402
Pork, fresh/froz	29,305	28,932	20,611	21,634	22,492	20,490	17,662
Mutton & Lamb, fresh/froz ..	14,433	17,696	10,486	13,102	21,425	22,407	8,188
POULTRY AND EGGS	48,657	50,422	75,176	69,056	74,565	77,220	87,120
Poultry, fresh/froz	16,714	18,908	38,877	33,555	32,446	32,695	31,198
Eggs, hatching	8,649	7,408	11,161	11,960	13,820	14,865	10,035
DAIRY PRODUCTS	46,004	48,734	58,144	51,559	62,810	67,094	77,160
Cheese	40,475	40,817	48,312	40,416	47,476	49,786	54,659
OTHER ANIMAL PRODUCTS	125,694	150,190	173,500	152,660	155,105	192,167	178,194
Cattle hides, raw	27,936	43,496	43,376	25,034	22,933	29,835	34,423
Furskins, undressed	42,548	44,403	51,812	56,730	59,179	82,686	63,355
GRAINS	60,097	49,553	72,922	64,401	62,189	52,475	82,234
Corn, shelled	24,279	15,746	34,748	28,555	28,722	22,868	38,047
Rice	35,818	33,807	38,174	35,846	33,467	29,607	43,490
GRAIN PRODUCTS	69,560	84,592	124,852	107,590	118,352	130,028	162,091
Bakery products	30,038	33,710	44,950	49,831	55,437	60,800	86,487
ANIMAL FEEDS	30,265	30,413	38,225	42,305	51,553	68,851	223,853
FRUIT AND NUTS	529,403	539,884	628,499	670,053	749,363	811,245	843,250
Fresh	287,945	296,145	329,995	366,694	408,006	445,701	485,762
Processed	179,742	179,254	215,880	228,200	244,905	272,081	357,488
VEGETABLES	243,984	265,662	303,008	312,857	357,695	404,549	426,989
Fresh	171,293	193,019	213,561	223,306	263,123	303,800	299,383
Processed	72,691	72,643	89,447	89,471	94,572	100,749	127,606
SEEDS FOR SOWING	29,804	33,236	34,492	37,279	45,642	53,924	54,056
OILSEEDS	156,927	130,330	131,682	92,357	80,283	104,873	66,889
Soybeans	127,923	95,688	97,847	58,576	39,459	62,209	29,780
Peanuts	26,485	29,226	30,961	31,108	38,146	39,653	30,021
OILSEED PRODUCTS	130,093	157,208	208,495	190,477	189,771	207,590	103,785
Oil	98,511	115,017	151,142	141,201	114,115	131,404	65,255
VEGETABLE FINISHES	22,105	28,350	55,308	49,095	16,802	30,085	29,720
PLANTATION CROPS	209,763	220,813	286,500	293,038	378,523	318,463	305,864
Coffee & products	124,893	119,674	138,277	143,352	204,099	140,005	134,113
Tea & products	18,497	23,217	31,750	33,705	35,058	28,586	34,752
SPICES	11,787	13,379	15,823	18,031	26,169	27,002	24,894
SUGAR AND PRODUCTS	112,563	115,362	105,892	96,706	146,989	119,458	143,573
CONFECTIONERY	53,804	57,014	85,180	126,486	129,672	127,606	114,937
BURGHERY STOCKS	43,181	47,978	56,016	60,445	67,610	77,948	87,410
BEVERAGES	112,983	109,929	150,380	142,691	183,723	195,720	168,949
Beer	3,932	4,457	3,963	11,083	5,431	7,946	12,770
Wine	49,592	48,191	73,399	65,753	94,661	111,031	89,960
Whisky	15,029	17,043	21,168	16,727	21,556	22,778	20,935
TOBACCO AND PRODUCTS	18,954	30,589	15,102	11,971	15,258	8,652	11,394
OTHER AGRICULTURAL PRODUCTS ..	118,836	131,826	155,444	150,764	173,449	190,961	172,607
TOTAL	2,363,279	2,527,831	3,002,591	2,974,836	3,355,234	3,574,874	3,642,595

Source: Statistics Canada, External Trade Division.

Table 42 - Agricultural and Food Exports by Commodity Group with Selected Subgroups,
Ontario, 1982-1988

Product	1982	1983	1984	1985	1986	1987	1988
- \$'000 -							
LIVE ANIMALS	78,077	104,598	167,369	158,112	99,622	80,089	115,087
Cattle	35,828	41,183	42,359	42,412	60,049	54,999	76,694
Swine	13,888	21,318	84,080	79,655	31,606	20,508	8,132
RED MEATS	202,099	202,535	179,450	180,049	224,267	268,889	260,387
Beef & Veal, fresh/froz	40,131	33,656	41,135	50,632	53,127	65,438	62,358
Pork, fresh/froz	128,129	126,518	101,277	93,539	132,380	157,701	150,079
POULTRY AND EGGS	36,342	33,760	34,004	29,150	32,186	37,111	44,181
Live Poultry	17,713	16,805	18,984	15,175	17,848	18,868	15,648
DAIRY PRODUCTS	25,520	13,874	13,231	13,455	26,801	34,911	100,793
OTHER ANIMAL PRODUCTS	165,095	151,699	190,273	168,376	191,895	324,018	260,316
Cattle hides, raw	23,894	25,775	25,988	28,412	56,414	87,415	78,874
Furskins, undressed	95,999	76,418	86,249	80,972	81,736	158,776	117,181
Animal semen	9,032	10,811	12,638	12,094	13,425	19,982	20,849
GRAINS	155,350	157,931	166,853	138,993	149,056	84,667	25,328
Corn, shelled	112,542	80,427	93,613	67,217	71,526	31,453	23,506
GRAIN PRODUCTS	120,472	125,645	123,940	135,781	153,990	170,176	223,893
Bakery products	53,549	62,221	73,483	89,355	105,811	122,200	130,374
ANIMAL FEEDS	42,931	48,735	48,022	42,123	48,374	57,684	85,132
FRUIT AND NUTS	14,861	14,210	20,016	21,285	36,591	31,366	44,640
Fresh	4,610	4,376	4,347	6,688	14,394	11,378	12,376
Processed	9,365	9,062	15,187	13,526	18,806	15,903	32,264
VEGETABLES	96,691	104,482	101,126	106,921	111,126	113,215	111,088
Fresh	25,148	34,325	40,774	37,858	38,091	32,276	29,666
Processed	71,543	70,157	60,352	69,063	73,035	80,939	81,422
SEEDS FOR SOWING	6,081	5,114	3,331	6,646	5,956	8,105	32,592
OILSEEDS	43,516	22,976	37,380	29,688	60,275	53,546	59,877
Soybeans	43,515	22,908	36,777	29,595	60,255	53,221	53,538
OILSEED PRODUCTS	33,280	19,480	27,101	18,873	10,133	11,419	32,703
VEGETABLE FINES	3,891	2,649	854	5,601	68	1,812	2,697
PLANTATION CROPS	1,656	3,822	14,376	27,204	88,728	75,240	37,531
SPICES	2,667	2,711	3,959	4,634	6,116	5,871	2,791
SUGAR AND PRODUCTS	30,204	56,389	87,677	97,424	127,000	99,186	80,064
CONFECTIONERY	29,615	28,891	37,466	36,797	53,910	61,796	60,724
MISCELLANEOUS	18,838	23,896	30,461	38,102	47,601	52,559	46,869
BEVERAGES	293,405	309,590	349,959	350,206	331,444	346,672	323,516
Beer	62,121	68,526	83,983	91,022	94,359	88,407	104,993
Whisky	221,045	226,244	249,245	245,259	222,169	238,080	204,582
TOBACCO AND PRODUCTS	125,464	109,178	116,148	98,622	121,820	113,273	77,460
Flue-cured	113,866	94,252	101,086	82,315	102,089	92,761	56,668
OTHER AGRICULTURAL PRODUCTS ..	68,129	76,152	108,132	142,646	118,134	118,490	84,122
TOTAL	1,587,625	1,612,957	1,856,314	1,840,453	2,038,909	2,142,412	2,111,791

Source: Statistics Canada, External Trade Division.

Table 43 - Agricultural and Food Imports from the U.S., Ontario and Canada, 1987 and 1988

Product	1987			1988		
	Ontario	Other Provinces	Canada	Ontario	Other Provinces	Canada
- \$'000 -						
LIVE ANIMALS	84,472	31,109	115,581	46,977	24,040	71,017
Cattle	72,911	17,352	90,263	33,052	6,757	39,809
RED MEATS	129,173	82,925	212,098	148,105	109,733	257,838
Beef & Veal, fresh/froz	88,569	60,706	149,275	105,043	89,076	194,119
Pork, fresh/froz	13,326	1,924	15,250	14,527	1,616	16,143
Mutton & Lamb, fresh/froz ..	2,993	2,415	5,408	652	2,607	3,259
POULTRY AND EGGS	76,335	42,819	119,154	86,133	49,474	135,607
Poultry, fresh/froz	32,695	21,137	53,832	31,198	20,510	51,708
Eggs, hatching	14,742	6,996	21,738	10,031	6,840	16,871
DAIRY PRODUCTS	16,213	10,692	26,905	15,391	6,118	21,509
Cheese	6,020	5,246	11,266	5,961	3,052	9,013
OTHER ANIMAL PRODUCTS	151,434	135,948	287,382	135,508	107,889	243,397
Cattle hides, raw	28,502	28,693	57,195	32,473	30,580	63,053
Fur skins, undressed	70,326	87,168	157,494	49,677	57,316	106,993
GRAINS	48,715	29,483	78,198	76,404	51,761	128,165
Corn, shelled	22,833	14,469	37,302	38,039	31,492	69,531
Rice	25,882	15,013	40,895	37,703	18,291	55,994
GRAIN PRODUCTS	89,489	51,172	140,661	111,473	50,860	162,333
Bakery products	31,340	21,939	53,279	51,057	28,180	79,237
ANIMAL FEEDS	65,166	54,980	120,146	204,015	214,112	418,127
FRUIT AND NUTS	494,558	419,670	914,228	540,184	431,881	972,065
Fresh	310,598	301,480	612,078	349,261	312,851	662,112
Processed	121,704	87,387	209,091	190,923	119,030	309,953
VEGETABLES	342,686	371,950	714,636	351,803	360,515	712,318
Fresh	283,149	330,449	613,598	279,489	322,416	601,905
Processed	59,537	41,501	101,038	72,314	38,099	110,413
SEEDS FOR SOWING	47,264	23,690	70,954	45,994	22,684	68,676
OILSEEDS	86,010	23,095	109,105	50,560	28,285	78,845
Soybeans	62,154	337	62,491	29,743	417	30,160
Peanuts	22,192	16,192	38,384	15,709	14,071	29,780
OILSEED PRODUCTS	162,804	123,075	285,879	52,955	17,296	70,251
Oil	50,476	20,519	70,995	17,816	9,624	27,440
VEGETABLE FIBRES	28,885	27,528	56,413	27,369	50,029	77,398
PLANTATION CROPS	103,564	71,244	174,808	57,455	36,256	93,711
Coffee & products	34,398	43,460	77,858	22,205	25,054	47,259
Tea & products	5,723	4,567	10,290	5,244	4,105	9,349
SPICES	13,249	7,590	20,839	7,592	4,624	12,216
SUGAR AND PRODUCTS	54,420	19,666	74,086	64,461	20,941	85,402
CONFECTIONERY	44,964	21,025	65,989	59,589	21,541	81,130
MURSEY STOCKS	50,555	39,516	90,071	57,582	44,506	102,088
BEVERAGES	12,891	30,422	43,313	14,773	40,843	55,616
Beer	974	10,654	11,628	4,111	16,125	20,236
Wine	5,315	10,323	15,638	4,748	14,133	18,881
Whisky	4,243	2,169	6,412	5,175	2,349	7,524
TOBACCO AND PRODUCTS	3,232	11,866	15,098	3,950	9,872	13,822
OTHER AGRICULTURAL PRODUCTS ..	146,030	69,126	215,156	94,028	59,922	153,950
TOTAL	2,252,109	1,698,591	3,950,700	2,252,301	1,763,182	4,015,483

Source: Statistics Canada, External Trade Division.

Table 44 - Agricultural and Food Exports to the U.S., Ontario and Canada, 1987 and 1988

Product	1987			1988		
	Ontario	Other Provinces	Canada	Ontario	Other Provinces	Canada
- \$'000 -						
LIVE ANIMALS	59,145	225,893	285,038	79,380	513,191	529,571
Cattle	36,724	173,957	210,681	51,190	351,466	402,656
Swine	19,506	45,388	64,894	7,566	90,477	98,043
RED MEATS	207,198	605,515	812,713	160,738	502,812	663,550
Beef & Veal, fresh/froz	61,628	121,218	182,846	55,197	98,796	153,993
Pork, fresh/froz	113,659	420,248	533,907	80,696	347,016	427,712
POULTRY AND EGGS	24,329	9,268	33,597	24,061	8,518	32,579
Live Poultry	798	3,344	4,142	8,668	2,116	10,784
DAIRY PRODUCTS	8,144	11,557	19,701	7,577	11,404	18,981
OTHER ANIMAL PRODUCTS	73,284	69,114	142,398	50,965	79,186	130,151
Cattle hides, raw	4,162	16,458	20,620	8,333	34,335	42,668
Fur skins, undressed	44,715	13,393	58,108	27,738	13,075	40,813
Animal semen	1,313	4,910	6,223	1,479	1,177	2,656
GRAINS	27,194	112,614	139,808	2,858	150,099	152,957
Corn, shelled	8,556	0	8,556	1,884	2,005	3,889
GRAIN PRODUCTS	159,044	56,455	215,499	200,128	37,970	238,098
Bakery products	104,253	30,419	134,672	125,968	19,388	145,356
ANIMAL FEEDS	51,345	57,555	108,900	70,183	76,926	147,109
FRUIT AND NUTS	25,145	78,464	103,609	31,033	78,390	109,423
Fresh	6,717	58,068	64,785	7,714	55,889	63,603
Processed	14,692	19,558	34,250	23,319	22,501	45,820
VEGETABLES	62,865	108,771	171,636	61,280	111,033	172,313
Fresh	29,866	63,232	93,098	26,099	57,739	83,838
Processed	32,999	45,539	78,538	35,181	53,294	88,475
SEEDS FOR SOWING	4,893	59,007	63,900	13,262	44,317	57,579
OILSEEDS	3,308	31,580	34,888	18,993	49,450	68,443
Soybeans	2,985	0	2,985	16,870	420	17,290
OILSEED PRODUCTS	6,676	77,254	83,930	25,982	118,748	144,730
VEGETABLE FIBRES	1,757	24,286	26,043	2,591	26,155	28,746
PLANTATION CROPS	74,755	46,157	120,912	36,433	47,646	84,079
SPICES	2,986	568	3,554	1,352	914	2,266
SUGAR AND PRODUCTS	95,472	34,476	129,948	74,936	37,805	112,741
CONFECTIONERY	57,291	12,127	69,418	53,889	25,288	79,177
NURSERY STOCKS	51,997	13,949	65,946	46,430	36,099	82,529
BEVERAGES	318,620	205,311	523,931	266,485	159,154	425,639
Beer	88,252	95,662	183,914	104,993	95,229	200,222
Whisky	211,913	94,192	306,105	149,780	60,980	210,760
TOBACCO AND PRODUCTS	51,671	22,733	74,404	29,028	20,479	49,507
Flue-cured	35,584	101	35,685	17,792	213	18,005
OTHER AGRICULTURAL PRODUCTS ..	73,394	112,389	185,783	47,664	38,587	86,251
TOTAL	1,440,513	1,975,043	3,415,556	1,305,248	2,111,171	3,416,419

Source: Statistics Canada, External Trade Division.

Table 45 - Agricultural and Food Imports from the U.K., Ontario and Canada, 1987 and 1988

Product	1987			1988		
	Ontario	Other Provinces	Canada	Ontario	Other Provinces	Canada
- \$'000 -						
LIVE ANIMALS	677	202	879	366	64	430
Cattle	0	23	23	0	56	56
RED MEATS	33	1,016	1,049	1	88	89
Beef & Veal, fresh/froz ...	0	0	0	0	0	0
Pork, fresh/frozen	0	568	568	0	0	0
Mutton & Lamb, fresh/froz ..	0	0	0	0	0	0
POULTRY AND EGGS	123	1,243	1,366	0	146	146
Poultry, fresh/froz	0	182	182	0	0	0
Eggs, hatching	0	123	123	0	0	0
DAIRY PRODUCTS	1,824	2,196	4,020	3,101	1,274	4,375
Cheese	1,241	735	1,976	1,488	562	2,050
OTHER ANIMAL PRODUCTS	13,338	17,905	31,243	9,028	15,174	24,202
Cattle hides, raw	0	673	673	205	270	475
Fur skins, undressed	3,725	5,338	9,063	1,392	3,960	5,352
GRAINS	0	1	1	0	0	0
Corn, shelled	0	0	0	0	0	0
Rice	0	1	1	0	0	0
GRAIN PRODUCTS	12,834	5,136	17,970	16,665	6,354	23,019
Bakery products	12,065	4,964	17,029	14,436	5,408	19,844
ANIMAL FEEDS	666	772	1,438	1,537	1,832	3,369
FRUIT AND NUTS	4,639	3,502	8,141	3,094	2,860	5,954
Fresh	31	0	31	0	166	166
Processed	3,552	3,151	6,703	3,094	2,694	5,788
VEGETABLES	1,343	928	2,271	1,482	1,799	3,281
Fresh	0	0	0	2	0	2
Processed	1,343	928	2,271	1,480	1,799	3,279
SEEDS FOR SOWING	55	389	444	106	308	414
OILSEEDS	652	6	658	28	0	28
Soybeans	0	0	0	0	0	0
Peanuts	651	0	651	0	0	0
OILSEED PRODUCTS	7,798	440	8,238	6,438	866	7,304
Oil	7,756	347	8,103	6,165	472	6,637
VEGETABLE FINISHES	56	334	390	15	937	952
PLANTATION CROPS	33,296	25,780	59,076	34,691	18,328	53,019
Coffee & products	396	1,724	2,120	359	0	359
Tea & products	18,022	17,677	35,699	23,821	16,491	40,312
SPICES	160	1,292	1,452	225	333	558
SUGAR AND PRODUCTS	242	135	377	375	143	518
CONFECTIONERY	15,295	16,691	33,986	15,296	15,476	30,772
NURSERY STOCKS	33	157	190	199	110	309
BEVERAGES	26,140	32,665	58,805	21,656	34,140	55,796
Beer	2,072	1,186	3,258	2,031	1,789	3,820
Wine	104	260	364	15	259	274
Whisky	18,391	21,714	40,105	15,618	22,929	38,547
TOBACCO AND PRODUCTS	364	592	956	596	232	828
OTHER AGRICULTURAL PRODUCTS ..	9,995	5,966	15,961	2,739	3,192	5,931
TOTAL	129,563	119,348	248,911	117,638	103,656	221,294

Source: Statistics Canada, External Trade Division.

Table 46 - Agricultural and Food Exports to the U.K., Ontario and Canada, 1987 and 1988

Product	1987			1988		
	Ontario	Other Provinces	Canada	Ontario	Other Provinces	Canada
- \$'000 -						
LIVE ANIMALS	376	327	703	1,378	670	2,048
Cattle	329	0	329	411	275	686
Swine	0	0	0	0	0	0
RED MEATS	787	7,680	8,467	2,389	3,762	6,151
Beef & Veal, fresh/froz	47	309	356	39	135	174
Pork, fresh/frozen	0	7	7	0	16	16
POULTRY AND EGGS	41	4	45	854	0	854
Live Poultry	41	4	45	0	0	0
DAIRY PRODUCTS	12,049	8,473	20,522	12,788	10,746	23,534
OTHER ANIMAL PRODUCTS	20,792	1,297	22,089	17,012	1,662	18,674
Cattle hides, raw	68	110	178	75	302	377
Fur skins, undressed	17,560	664	18,224	11,794	769	12,563
Animal semen	2,250	23	2,273	2,838	101	2,939
GRAINS	1,263	82,047	83,310	61	107,392	107,453
Corn, shelled	1,200	0	1,200	30	17	47
GRAIN PRODUCTS	1,509	471	1,980	2,409	393	2,802
Bakery products	248	91	339	659	109	768
ANIMAL FEEDS	1,246	3,196	4,442	3,379	5,124	8,503
FRUIT AND NUTS	4,161	7,716	11,877	4,193	7,859	12,052
Fresh	4,005	5,254	9,259	3,936	5,821	9,757
Processed	55	2,412	2,467	257	2,038	2,295
VEGETABLES	26,840	12,373	39,213	25,907	16,723	42,630
Fresh	251	42	293	960	569	1,529
Processed	26,589	12,331	38,920	24,947	16,154	41,101
SEEDS FOR SOWING	772	3,049	3,821	1,176	3,250	4,426
OILSEEDS	0	2,877	2,877	73	1,196	1,269
Soybeans	0	0	0	0	0	0
OILSEED PRODUCTS	116	779	895	113	177	290
VEGETABLE FIBRES	3	13	16	0	137	137
PLANTATION CROPS	23	3	26	38	131	169
SPICES	1,308	27	1,335	30	30	60
SUGAR AND PRODUCTS	326	323	649	167	345	512
CONFECTIONERY	194	130	324	297	8	305
NURSERY STOCKS	65	83	148	0	35	35
BEVERAGES	1,659	212	1,871	3,656	422	4,078
Beer	0	0	0	0	0	0
Whisky	1,598	204	1,802	3,648	412	4,060
TOBACCO AND PRODUCTS	17,950	10	17,960	18,542	96	18,638
Flue-cured	17,333	0	17,333	16,199	1	16,200
OTHER AGRICULTURAL PRODUCTS ..	1,979	3,408	5,387	3,271	2,063	5,334
TOTAL	93,459	134,498	227,957	97,733	162,221	259,954

Source: Statistics Canada, External Trade Division.

Table 47 - Agricultural and Food Imports from the E.E.C.^a, Ontario and Canada, 1987 and 1988

Product	1987			1988		
	Ontario	Other Provinces	Canada	Ontario	Other Provinces	Canada
- \$'000 -						
LIVE ANIMALS	2,205	962	3,167	948	1,143	2,091
Cattle	0	0	0	0	0	0
RED MEATS	9,805	30,579	40,384	4,876	12,871	17,747
Beef & Veal, fresh/froz	0	0	0	57	0	57
Pork, fresh/froz	6,989	26,031	33,020	3,135	11,262	14,397
Mutton & Lamb, fresh/froz ..	0	0	0	0	0	0
POULTRY AND EGGS	187	260	447	407	469	876
Poultry, fresh/froz	0	0	0	0	0	0
Eggs, hatching	0	0	0	0	0	0
DAIRY PRODUCTS	32,126	40,422	72,548	36,850	43,722	80,572
Cheese	29,852	37,971	67,823	32,753	39,902	72,655
OTHER ANIMAL PRODUCTS	10,432	23,199	33,631	14,834	16,592	31,426
Cattle hides, raw	898	1,264	2,162	94	291	385
Fur skins, undressed	2,800	14,938	17,738	8,757	12,287	21,044
GRAINS	218	188	406	320	153	473
Corn, shelled	9	1	10	9	0	9
Rice	209	187	396	297	153	450
GRAIN PRODUCTS	18,700	15,801	34,501	23,600	17,091	40,691
Bakery products	12,688	11,389	24,077	15,980	11,663	27,643
ANIMAL FEEDS	487	2,414	2,901	11,727	4,536	16,263
FRUIT AND NUTS	46,551	46,856	93,407	36,337	33,206	69,543
Fresh	15,896	12,105	28,001	16,764	8,277	25,041
Processed	26,371	25,683	52,054	19,573	24,929	44,502
VEGETABLES	21,372	32,035	53,407	31,225	38,990	70,215
Fresh	6,989	9,530	16,519	6,169	6,241	12,410
Processed	14,383	22,505	36,888	25,056	32,749	57,805
SEEDS FOR SOWING	4,173	2,484	6,657	5,663	2,539	8,202
OILSEEDS	2,587	3,830	6,417	2,736	442	3,178
Soybeans	49	0	49	0	0	0
Peanuts	2,189	3,636	5,825	2,432	239	2,671
OILSEED PRODUCTS	12,710	11,112	23,822	12,180	10,639	22,819
Oil	9,464	13,017	22,481	10,610	9,505	20,115
VEGETABLE FIBRES	90	29	119	105	108	213
PLANTATION CROPS	30,711	40,566	71,277	38,833	13,256	52,089
Coffee & products	8,304	25,330	33,634	6,476	4,478	10,954
Tea & products	1,589	1,022	2,611	1,465	409	1,874
SPICES	1,907	2,247	4,154	1,691	1,510	3,201
SUGAR AND PRODUCTS	5,141	2,276	7,417	8,434	3,689	12,123
CONFECTIONERY	26,353	16,843	43,196	26,857	20,843	47,700
NURSERY STOCKS	21,340	14,294	35,634	21,830	13,787	35,617
BEVERAGES	133,438	190,309	323,747	109,862	189,180	299,042
Beer	743	7,793	8,536	4,104	5,812	9,916
Wine	19,333	220,952	240,285	81,620	134,551	216,171
Whisky	144	361	505	142	218	360
TOBACCO AND PRODUCTS	2,143	4,478	6,621	2,559	4,182	6,741
OTHER AGRICULTURAL PRODUCTS ..	19,091	24,636	43,727	15,333	18,669	34,002
TOTAL	401,767	505,820	907,587	407,207	447,617	854,824

^a Excluding the U.K.

Source: Statistics Canada, External Trade Division.

Table 48 - Agricultural and Food Exports to the E.E.C.^a, Ontario and Canada, 1987 and 1988

Product	1987			1988		
	Ontario	Other Provinces	Canada	Ontario	Other Provinces	Canada
- \$'000 -						
LIVE ANIMALS	5,277	2,150	7,427	7,589	1,411	9,000
Cattle	4,814	1,393	6,207	6,484	203	6,687
Swine	188	0	188	0	2	2
RED MEATS	3,351	38,949	42,300	5,743	47,050	52,793
Beef & Veal, fresh/froz	71	364	435	132	488	620
Pork, fresh or froz	0	44	44	163	218	381
POULTRY AND EGGS	2,404	576	2,980	3,051	1,086	4,137
Live Poultry	75	202	277	1,047	20	1,067
DAIRY PRODUCTS	157	1,016	1,173	772	1,608	2,380
OTHER ANIMAL PRODUCTS	70,805	39,185	109,990	57,850	62,010	119,860
Cattle hides, raw	10,190	15,837	26,027	3,088	27,273	30,361
Fur skins, undressed	42,895	4,075	46,970	26,817	3,904	30,721
Animal semen	7,391	204	7,595	10,291	147	10,438
GRAINS	3,297	185,738	189,035	4,347	161,225	165,572
Corn, shelled	3,015	0	3,015	3,916	33	3,949
GRAIN PRODUCTS	1,250	734	1,984	1,812	1,537	3,349
Bakery products	218	283	501	646	767	1,413
ANIMAL FEEDS	2,599	25,191	27,790	4,774	18,494	23,268
FRUIT AND NUTS	200	21,318	21,518	1,618	26,201	27,819
Fresh	27	191	218	207	2,637	2,844
Processed	127	20,392	20,519	1,411	23,564	24,975
VEGETABLES	6,858	75,296	82,154	10,018	68,906	78,924
Fresh	8	4,247	4,255	461	10,839	11,300
Processed	6,850	71,049	77,899	9,557	58,066	67,623
SEEDS FOR SOWING	1,478	3,422	4,900	12,001	5,201	17,202
OILSEEDS	20,302	123,210	143,512	18,347	124,143	142,490
Soybeans	20,302	0	20,302	17,173	7,193	24,366
OILSEED PRODUCTS	3,160	2,337	5,497	4,626	116	4,742
VEGETABLE FIBRES	0	134	134	0	1,246	1,246
PLANTATION CROPS	106	1,066	1,172	78	559	637
SPICES	150	144	294	189	29	218
SUGAR AND PRODUCTS	1,608	4,649	6,257	3,393	3,003	6,396
CONFECTIONERY	24	126	150	291	145	436
NURSERY STOCKS	427	924	1,351	336	857	1,193
BEVERAGES	2,412	2,581	4,993	3,657	3,329	6,986
Beer	0	0	0	0	0	0
Whisky	1,581	2,363	3,944	2,224	2,876	5,100
TOBACCO AND PRODUCTS	8,964	496	9,460	16,269	479	16,748
Flue-cured	8,240	0	8,240	13,055	0	13,055
OTHER AGRICULTURAL PRODUCTS ..	6,972	9,151	16,123	2,996	9,245	12,241
TOTAL	141,801	538,393	680,194	159,757	537,880	697,637

^a Excluding the U.K.

Source: Statistics Canada, External Trade Division.

Table 49 - Agricultural and Food Imports from Japan, Ontario and Canada, 1987 and 1988

Product	1987			1988		
	Ontario	Other Provinces	Canada	Ontario	Other Provinces	Canada
- \$'000 -						
LIVE ANIMALS	2	2	4	0	0	0
Cattle	0	0	0	0	0	0
RED MEATS	50	0	50	0	0	0
Beef & Veal, fresh/froz	0	0	0	0	0	0
Pork, fresh/froz	0	0	0	0	0	0
Mutton & Lamb, fresh/froz ..	0	0	0	0	0	0
POULTRY AND EGGS	0	0	0	71	0	71
Poultry, fresh/froz	0	0	0	0	0	0
Eggs, hatching	0	0	0	0	0	0
DAIRY PRODUCTS	0	0	0	0	1	1
Cheese	0	0	0	0	0	0
OTHER ANIMAL PRODUCTS	39	936	975	46	582	628
Cattle hides, raw	0	0	0	0	0	0
Fur skins, undressed	37	411	448	4	181	185
GRAINS	0	2	2	3	2	5
Corn, shelled	0	0	0	0	0	0
Rice	0	2	2	3	1	4
GRAIN PRODUCTS	1,440	849	2,289	1,492	1,142	2,634
Bakery products	1,139	429	1,568	1,063	587	1,650
ANIMAL FEEDS	70	270	340	513	781	1,294
FRUIT AND NUTS	379	16,805	17,184	1,298	19,623	20,921
Fresh	279	16,572	16,851	1,066	18,966	20,032
Processed	51	170	221	232	657	889
VEGETABLES	1,010	1,737	2,747	879	1,144	2,023
Fresh	4	16	20	9	4	13
Processed	1,006	1,721	2,727	870	1,140	2,010
SEEDS FOR SOWING	226	63	289	230	58	288
OILSEEDS	48	8	56	21	20	41
Soybeans	0	0	0	6	5	11
Peanuts	40	0	40	0	0	0
OILSEED PRODUCTS	388	648	1,036	737	1,656	2,393
Oil	339	390	729	470	188	658
VEGETABLE FIBRES	0	0	0	3	2	5
PLANTATION CROPS	132	249	381	211	205	416
Coffee & products	0	0	0	38	0	38
Tea & products	132	198	330	122	205	327
SPICES	24	70	94	63	93	156
SUGAR AND PRODUCTS	40	405	445	28	7	35
CONFECTIONERY	211	401	612	65	363	428
NURSERY STOCKS	126	148	274	141	195	336
BEVERAGES	746	1,194	1,940	377	1,759	2,136
Beer	107	221	328	110	388	498
Wine	0	26	26	0	0	0
Whisky	0	3	3	0	1	1
TOBACCO AND PRODUCTS	0	34	34	6	5	11
OTHER AGRICULTURAL PRODUCTS ..	1,391	7,878	9,269	1,485	4,140	5,625
TOTAL	6,322	31,699	38,021	7,669	31,778	39,447

Source: Statistics Canada, External Trade Division.

Table 50 - Agricultural and Food Exports to Japan, Ontario and Canada, 1987 and 1988

Product	1987			1988		
	Ontario	Other Provinces	Canada	Ontario	Other Provinces	Canada
- \$'000 -						
LIVE ANIMALS	547	279	826	1,281	998	2,279
Cattle	534	167	701	1,210	670	1,880
Swine	0	2	2	50	0	50
RED MEATS	48,509	70,058	118,567	76,065	102,790	178,855
Beef & Veal, fresh/froz	3,410	8,867	12,277	5,830	9,052	14,882
Pork, fresh/froz	42,396	40,938	83,334	66,273	70,116	136,389
POULTRY AND EGGS	4,458	4,462	8,920	5,174	4,568	9,742
Live Poultry	330	202	532	1,470	0	1,470
DAIRY PRODUCTS	881	4,286	5,167	3,236	5,095	8,331
OTHER ANIMAL PRODUCTS	7,385	32,535	39,920	9,751	45,753	55,504
Cattle hides, raw	1,220	11,012	12,232	1,699	19,694	21,393
Fur skins, undressed	2,118	701	2,819	2,613	631	3,244
Animal semen	444	6	450	1,488	0	1,488
GRAINS	122	367,981	368,103	304	404,421	404,725
Corn, shelled	88	0	88	0	78	78
GRAIN PRODUCTS	164	35,576	35,740	2,045	48,069	50,114
Bakery products	54	55	109	51	650	701
ANIMAL FEEDS	222	61,950	62,172	2,774	66,154	68,928
FRUIT AND NUTS	141	4,062	4,203	129	4,298	4,427
Fresh	0	7	7	0	365	365
Processed	141	4,054	4,195	129	3,933	4,062
VEGETABLES	1,059	20,945	22,004	1,192	26,271	27,463
Fresh	15	7,750	7,765	32	11,684	11,716
Processed	1,044	13,195	14,239	1,160	14,587	15,747
SEEDS FOR SOWING	123	1,916	2,039	783	9,530	10,313
OILSEEDS	7,521	397,261	404,782	8,304	564,770	573,074
Soybeans	7,520	0	7,520	8,275	7,013	15,288
OILSEED PRODUCTS	28	28,956	28,984	65	39,730	39,795
VEGETABLE FIBRES	0	1,026	1,026	0	1,037	1,037
PLANTATION CROPS	0	48	48	261	572	833
SPICES	24	3	27	28	245	273
SUGAR AND PRODUCTS	178	2,656	2,834	261	3,569	3,830
CONFECTIONERY	75	463	538	63	914	977
NURSERY STOCKS	8	22	30	4	120	124
BEVERAGES	19,271	2,438	21,709	45,498	7,058	52,556
Beer	0	0	0	0	0	0
Whisky	18,799	784	19,583	45,142	2,502	47,644
TORRACO AND PRODUCTS	94	40	134	0	72	72
Flue-cured	86	0	86	0	0	0
OTHER AGRICULTURAL PRODUCTS ..	331	11,413	11,744	732	2,699	3,431
TOTAL	91,141	1,048,376	1,139,517	157,950	1,338,733	1,496,683

Source: Statistics Canada, External Trade Division.

Table 51 - Imports of Fruit, Ontario and Canada, 1987 and 1988

Product	Ontario				Canada			
	1987		1988		1987		1988	
	tonnes	\$'000	tonnes	\$'000	tonnes	\$'000	tonnes	\$'000
Apples	68,834	50,427	54,029	39,021	135,232	100,359	110,846	81,349
Bananas	121,682	58,755	94,457	59,105	324,387	146,385	229,468	147,832
Cherries	4,755	11,065	3,783	8,845	7,681	16,126	5,926	13,667
Grapefruit	34,405	16,832	19,240	17,182	78,753	37,614	43,136	38,255
Grapes	85,954	92,455	79,837	100,696	156,097	183,577	158,351	201,095
Lemons	9,751	5,809	10,380	7,714	26,430	17,405	24,279	18,562
Cantaloupes	34,436	18,290	12,619	15,085	67,456	38,395	24,442	28,932
Other Melons	38,954	9,897	13,217	17,995	87,852	23,213	30,718	40,543
Nectarines	17,296	16,709	15,681	20,127	29,949	29,137	28,182	35,756
Oranges and tangerines	104,897	65,407	94,375	69,521	284,650	184,658	251,142	197,705
Peaches	8,306	8,367	7,893	10,526	16,424	16,317	14,962	19,738
Pears	23,997	19,462	23,475	20,636	42,995	35,819	43,432	37,452
Pineapples	5,665	2,545	4,929	3,412	14,889	8,273	12,687	8,664
Plums	18,896	15,679	15,225	20,469	30,641	25,926	25,646	34,344
Blueberries	997	2,415	1,615	2,956	4,369	7,710	5,269	8,314
Cranberries	2,997	4,039	3,578	4,576	3,523	5,026	4,431	5,984
Strawberries	12,151	19,504	16,505	24,158	22,588	37,527	32,042	47,126
Other fresh fruit	20,760	28,044	22,087	31,495	45,961	62,896	47,464	67,591
TOTAL FRESH FRUIT	614,734	445,701	492,925	473,519	1,379,877	976,363	1,092,423	1,032,909
Frozen strawberries	4,199	5,912	4,066	4,431	8,335	11,751	6,643	6,990
Other frozen fruit	3,960	6,428	2,737	4,163	8,179	13,214	6,925	9,523
Dried raisins	12,065	20,740	11,883	20,443	30,216	49,705	28,875	50,132
Dried prunes or plums	2,178	4,493	2,203	4,289	4,836	10,014	5,147	9,836
Other dried fruit	4,549	10,891	3,745	6,798	12,315	24,004	8,747	13,824
Apple juice	11,201	15,619	12,455	18,013	20,195	28,510	25,219	31,909
Grape juice	5,576	6,189	7,932	10,863	11,377	11,616	16,946	22,098
Orange juice	57,927	100,669	55,972	124,879	96,154	159,834	88,104	193,729
Pineapple juice	2,136	924	3,304	3,450	6,608	2,836	9,442	9,980
Other fruit juices	24,393	33,063	16,164	28,681	52,369	65,853	24,776	44,448
Canned peaches	8,017	6,380	10,819	9,304	22,061	18,733	26,048	23,982
Canned pears	2,593	2,053	2,548	2,375	8,026	6,875	8,976	8,657
Canned pineapples	11,615	8,634	9,762	7,879	32,679	25,628	31,250	26,614
Canned citrus fruit	2,512	2,846	2,643	3,702	7,150	7,941	6,825	8,815
Other canned fruit	10,812	12,413	4,359	5,169	27,415	32,470	9,386	11,606
Jams, jellies, & marmalades ..	4,887	7,362	6,472	9,702	9,024	14,303	12,780	19,128
Other processed fruit	4,158	4,669	17,595	28,095	5,570	6,375	38,690	56,828
TOTAL PROCESSED FRUIT	172,779	249,285	174,659	292,236	362,508	489,662	354,779	548,099
TOTAL ALL FRUIT	787,513	694,986	667,584	765,755	1,742,385	1,466,025	1,447,202	1,581,008

Source: Statistics Canada, External Trade Division.

Table 52 - Imports of Vegetables, Ontario and Canada, 1987 and 1988

Product	Ontario				Canada			
	1987		1988		1987		1988	
	tonnes	\$'000	tonnes	\$'000	tonnes	\$'000	tonnes	\$'000
Asparagus	2,886	6,712	3,747	7,502	8,319	16,148	9,069	18,202
Beans, green and wax	5,833	8,008	7,766	7,857	10,246	14,357	14,674	14,927
Broccoli	27,269	15,189	20,867	12,918	58,529	33,893	49,394	31,592
Brussels sprouts	3,195	2,520	2,958	2,463	4,525	3,706	4,414	3,645
Cabbage	12,330	3,917	6,670	3,687	32,533	10,614	21,830	12,158
Carrots	29,009	7,274	19,848	6,445	71,467	21,276	60,625	20,723
Cauliflower	18,834	13,645	30,481	20,606	40,425	31,280	56,048	39,140
Celery	38,184	15,345	36,455	15,624	86,836	37,284	86,536	37,708
Corn	9,039	3,751	7,306	4,603	22,876	9,134	16,757	10,845
Cucumbers	15,869	10,362	23,337	10,597	35,923	23,941	53,971	24,610
Lettuce	121,705	60,266	86,683	64,618	230,078	122,136	174,250	12,745
Mushrooms	913	1,924	325	765	3,364	7,920	3,399	7,899
Onions	46,981	24,635	38,771	17,626	98,151	48,650	90,389	38,896
Peas, green	1,303	2,062	1,743	2,643	2,557	4,710	3,490	5,453
Peppers	22,693	23,610	23,638	20,339	48,311	49,521	52,743	44,654
Potatoes	62,963	26,356	3,102	18,651	171,638	60,570	8,488	46,034
Radishes	4,609	2,874	5,125	3,073	10,402	6,559	12,020	7,190
Spinach	5,472	3,656	6,222	3,843	11,174	7,863	13,231	8,081
Tomatoes	60,822	46,382	56,578	49,859	144,226	106,693	123,639	110,284
Other fresh vegetables	33,131	25,312	31,442	25,664	62,905	48,704	55,169	160,418
TOTAL FRESH VEGETABLES	523,038	303,800	413,064	299,383	1,154,485	644,959	910,136	635,204
Frozen broccoli	2,868	2,993	4,316	4,142	3,211	3,362	4,894	4,725
Frozen carrots	2,259	1,993	3,387	3,010	3,996	3,551	5,062	4,580
Frozen potato products	828	1,049	1,313	1,483	5,015	4,913	5,147	5,175
Frozen spinach	1,337	1,114	1,111	979	2,316	1,995	2,188	1,902
Other frozen vegetables	4,734	5,197	7,982	7,847	6,706	7,390	13,089	12,665
Dried beans	6,117	6,944	5,729	3,520	10,585	11,090	8,563	5,643
Dried peas	3,485	2,843	1,922	1,373	7,715	5,404	3,676	2,165
Dried potatoes	770	2,279	1,144	2,032	1,890	3,960	1,297	2,479
Other dried vegetables	4,789	13,217	10,595	23,616	9,150	21,991	16,705	33,708
Tomato Paste, not canned	12,404	11,250	10,106	9,638	16,782	15,176	14,661	13,810
Tomato Paste, canned	4,118	3,943	10,564	10,457	11,949	11,157	16,595	16,523
Canned tomatoes	3,612	2,244	7,217	4,901	20,135	11,889	27,507	18,478
Canned mushrooms	5,867	6,792	3,925	6,990	18,655	21,530	16,409	28,311
Other canned vegetables	7,531	7,916	8,144	7,376	17,354	19,386	18,626	17,888
Other processed vegetables ...	9,053	10,721	36,657	40,242	29,539	50,472	70,209	73,001
TOTAL PROCESSED VEGETABLES ...	83,453	100,749	114,112	127,606	187,038	225,903	224,628	241,053
TOTAL ALL VEGETABLES	606,491	404,549	527,176	426,989	1,341,523	890,862	1,134,764	896,257

Source: Statistics Canada, External Trade Division.

Table 53 - Exports of Fruit, Ontario and Canada, 1987 and 1988

Product	Ontario				Canada			
	1987		1988		1987		1988	
	tonnes	\$'000	tonnes	\$'000	tonnes	\$'000	tonnes	\$'000
Apples	23,584	9,532	16,580	7,445	63,607	36,163	60,622	34,488
Grapes	3,716	1,258	13,727	3,551	3,722	1,264	13,800	3,674
Pears	19	25	113	49	286	291	315	182
Blueberries	0	0	256	218	7,824	10,900	10,901	17,815
Raspberries	0	0	0	0	11,460	20,790	10,851	18,006
Other fresh fruit	467	563	770	966	11,947	11,602	13,037	11,525
TOTAL FRESH FRUIT	27,786	11,378	31,446	12,229	98,845	81,010	109,526	85,690
Frozen blueberries	0	0	137	311	14,808	37,240	15,823	38,304
Other frozen fruit	136	254	288	336	2,261	3,597	2,565	3,671
Apple juice	4,148	3,648	5,784	4,598	5,271	4,566	7,190	5,447
Other fruit juices	7,450	7,900	14,508	13,122	9,255	12,453	17,694	17,734
Dried fruit	1,037	3,126	387	1,058	1,607	4,827	775	1,846
Canned cherries	1	6	43	52	1,752	3,607	1,934	3,655
Other canned fruit	404	969	807	936	1,574	2,924	1,816	2,763
Other processed fruit	0	0	4,784	8,942	0	0	7,343	13,626
TOTAL PROCESSED FRUIT	13,176	15,903	26,738	29,355	36,527	69,214	55,140	87,046
TOTAL ALL FRUIT	40,962	27,281	58,184	41,584	135,372	150,224	164,666	172,736

Source: Statistics Canada, External Trade Division.

Table 54- Exports of Vegetables, Ontario and Canada, 1987 and 1988

Product	Ontario				Canada			
	1987		1988		1987		1988	
	tonnes	\$'000	tonnes	\$'000	tonnes	\$'000	tonnes	\$'000
Carrots	23,005	5,546	34,462	9,428	43,423	11,792	54,970	17,164
Onions	14,463	7,694	13,534	7,440	16,007	8,276	14,117	8,002
Potatoes	7,825	2,358	7,991	1,906	303,797	81,148	453,984	70,599
Rutabagas	23,702	7,391	9,233	2,492	24,236	7,538	9,507	2,599
Tomatoes	951	1,428	1,133	1,443	2,108	2,954	5,030	6,360
Other fresh vegetables	12,211	7,859	13,046	6,957	28,281	24,619	33,933	32,984
TOTAL FRESH VEGETABLES	82,158	32,276	79,399	29,666	417,854	136,327	571,541	137,708
Frozen corn	7,678	9,269	7,588	9,080	9,292	11,346	11,483	13,861
Frozen peas	2,351	1,928	2,245	2,103	5,612	4,728	13,241	9,368
Frozen potato products	837	640	899	747	64,352	50,997	77,621	58,898
Other frozen vegetables	9,606	16,437	13,897	18,997	19,060	26,076	25,448	30,009
Dried white pea beans	23,273	21,880	35,723	20,263	25,648	23,121	40,818	23,509
Dried fababeans	1,647	293	4,210	936	22,725	6,320	12,870	3,389
Other dried beans	10,666	6,185	18,481	6,814	20,976	11,771	46,565	21,413
Dried peas	0	0	3,527	1,582	250,784	58,365	201,441	54,662
Dried lentils	2,808	822	5,139	1,571	112,782	54,261	120,867	44,458
Other dried vegetables	908	1,148	286	571	7,619	8,181	2,030	3,824
Canned asparagus	5	26	151	336	1,593	5,034	2,081	6,280
Canned corn	7,625	8,632	5,150	6,068	12,613	15,576	9,903	12,509
Canned peas	718	416	304	235	1,569	897	753	523
Canned tomato juice	3,591	2,585	5,525	3,309	3,651	2,618	5,566	3,365
Other canned vegetables	4,519	4,312	2,193	2,096	5,929	5,829	4,238	4,025
Other processed vegetables	1,010	1,924	5,738	6,714	2,787	4,347	13,463	14,089
TOTAL PROCESSED VEGETABLES	78,912	80,939	111,056	81,422	570,826	297,675	588,388	304,182
TOTAL ALL VEGETABLES	161,071	113,215	190,455	111,088	988,680	434,002	1,159,929	441,890

Source: Statistics Canada, External Trade Division.

Table 55 - Imports of Selected Grains, Oilseeds, and Related Products, Ontario and Canada, 1987 and 1988

Product	Ontario				Canada			
	1987		1988		1987		1988	
	tonnes	\$'000	tonnes	\$'000	tonnes	\$'000	tonnes	\$'000
GRAINS:								
Rice	87,317	29,607	89,501	43,490	134,490	49,707	140,064	71,497
Grain Corn	182,027	22,868	225,152	38,057	291,932	37,337	426,090	69,539
OILSEEDS:								
Soybeans	234,961	62,209	68,650	29,780	236,095	62,552	69,504	30,218
Peanuts	41,594	39,653	33,791	30,021	74,162	70,052	61,407	52,149
PRODUCTS:								
Corn meal, flour & starch ..	23,814	9,363	6,049	4,536	60,600	16,481	6,654	5,043
Soybean flour	2,322	2,192	1,471	1,253	2,911	2,554	1,898	1,511
Soybean oilcake and meal ...	273,380	73,892	322,783	104,892	611,851	169,585	692,105	220,814

Source: Statistics Canada, External Trade Division.

Table 56- Exports of Selected Grains, Oilseeds, and Related Products, Ontario and Canada, 1987 and 1988

Product	Ontario				Canada			
	1987		1988		1987		1988	
	tonnes	\$'000	tonnes	\$'000	tonnes	\$'000	tonnes	\$'000
GRAINS:								
Winter wheat ^a	395,714	51,665	598,347	98,727	915,576	117,260	972,274	168,142
Spring wheat	0	0	0	0	15,210,084	2,233,738	16,237,495	3,592,437
Durum wheat	0	0	0	0	1,987,778	366,153	2,868,929	658,057
Other wheat	0	0	0	0	4,024,316	506,564	579,094	116,456
Rye	0	0	0	0	227,068	22,289	145,358	18,067
Barley	0	0	0	0	5,443,924	448,208	2,795,781	282,708
Grain Corn	191,098	31,453	200,840	23,506	191,098	31,453	240,210	29,101
OILSEEDS:								
Rapeseed	0	0	1,253	348	2,045,837	490,554	1,722,126	600,112
Flaxseed	0	0	3,526	1,401	725,022	147,348	526,299	164,791
Soybeans	184,567	53,221	157,880	53,538	184,567	53,221	200,963	69,158
Mustard seed	0	0	11,551	3,658	131,723	40,110	117,876	34,965
Sunflower seed	0	0	456	124	9,888	3,249	13,517	5,145
PRODUCTS:								
Malt	2,223	n/a	8,404	3,218	164,563	n/a	176,963	57,282
Spring wheat flour	0	0	35,006	11,519	211,782	54,166	118,609	37,326
Durum semolina and flour ...	0	0	9,096	2,993	29,211	n/a	22,861	7,252
Winter wheat flour	7,756	n/a	5,205	1,377	7,756	n/a	6,329	1,750
Other wheat flour	0	0	4,696	1,376	93,758	n/a	10,350	4,105
Wheat bran	29,257	3,700	28,368	4,160	172,955	18,148	165,649	19,878
Linseed oilcake and meal ...	0	0	407	99	1,633	392	1,488	344
Rapeseed oilcake and meal ..	0	0	65,301	13,495	498,271	83,490	527,395	114,318
Soybean oilcake and meal....	10,070	2,644	2,433	755	10,070	2,644	9,824	1,214

a Due to an inconsistency in the reporting of 1988 winter wheat exports by Statistics Canada, figures have been adjusted using calendar year data supplied by the Ontario Wheat Producers' Marketing Board.

n/a Not available

Source: Statistics Canada, External Trade Division.

Table 57 - Imports of Livestock, Poultry, and Related Products, Ontario and Canada, 1987 and 1988

Product	Unit	Ontario				Canada			
		1987		1988		1987		1988	
		Quantity	\$'000	Quantity	\$'000	Quantity	\$'000	Quantity	\$'000
LIVE HOGS	no.	12,181	35	205	55	131,056	474	3,098	356
PORK:									
Fresh/froz	tonnes	6,350	20,490	6,244	17,662	13,789	49,059	10,367	30,642
Cured	tonnes	499	2,821	827	2,695	953	4,695	1,170	3,637
TOTAL HOGS AND PORK	-	-	24,718	-	20,412	-	56,737	-	34,635
LIVE CATTLE:									
Dairy	no.	758	2,132	24,412	680	3,398	7,466	25,227	1,649
Other	tonnes	36,441	70,823	16,560	32,372	41,947	82,864	19,930	39,504
BEEF:									
Fresh, boneless	tonnes	10,659	66,926	12,702	77,752	20,729	118,582	25,555	143,087
Frozen, boneless	tonnes	21,727	59,066	22,884	66,328	64,455	182,429	74,044	222,111
Other fresh/froz	tonnes	4,672	17,536	5,514	24,323	5,942	23,348	10,883	48,181
Cured	tonnes	84	261	100	537	1,104	2,387	367	2,399
TOTAL CATTLE AND BEEF	-	-	223,492	-	201,992	-	436,714	-	456,931
LIVE SHEEP	no.	16,813	1,215	17,124	912	34,227	3,137	41,672	5,019
MUTTON AND LAMB	tonnes	7,530	22,407	3,239	8,188	13,971	40,268	12,743	35,766
TOTAL SHEEP, MUTTON AND LAMB .	-	-	23,622	-	9,100	-	43,405	-	40,785
LIVE POULTRY:									
Baby chicks	no. ('000)	15,098	8,899	13,773	9,831	21,717	15,035	17,058	15,689
Turkey poults	no. ('000)	285	415	1,311	2,818	817	945	2,098	3,513
Other live poultry	no. ('000)	31,632	14,067	12,835	11,731	34,025	15,214	13,386	12,302
POULTRY MEAT:									
Fresh/froz chicken	tonnes	14,969	28,563	7,302	14,022	23,179	47,452	11,693	24,763
Fresh/froz turkey	tonnes	1,588	3,451	188	519	2,268	5,831	574	1,568
Other fresh/froz poultry ...	tonnes	363	681	7,575	16,656	726	1,791	11,824	25,376
EGGS:									
Hatching	'000 doz	5,526	14,865	4,839	10,035	7,724	21,860	7,501	17,243
In the shell	'000 doz	4,162	3,264	3,374	2,716	6,629	5,160	4,768	4,085
Yolks & other eggs	tonnes	3,238	3,014	513	965	9,798	8,492	1,702	2,254
TOTAL POULTRY AND EGGS	-	-	77,219	-	69,293	-	121,780	-	106,793
GRAND TOTAL	-	-	349,051	-	300,797	-	658,636	-	639,144

Source: Statistics Canada, External Trade Division.

Table 58 - Exports of Livestock, Poultry, and Related Products, Ontario and Canada, 1987 and 1988

Product	Unit	Ontario				Canada			
		1987		1988		1987		1988	
		Quantity	\$'000	Quantity	\$'000	Quantity	\$'000	Quantity	\$'000
LIVE HOGS									
Purebred	no.	3,454	1,704	1,840	807	3,800	1,789	4,894	1,417
Other	no.	125,217	18,804	66,028	7,325	423,791	64,308	862,463	97,480
PORK									
Fresh or frozen	tonnes	51,619	157,701	54,820	150,079	223,712	671,474	243,813	580,821
Cured	tonnes	2,313	11,112	1,617	5,839	9,843	38,097	11,887	32,457
TOTAL HOGS AND PORK	-	-	188,321	-	164,050	-	775,668	-	712,175
LIVE CATTLE									
Dairy, purebred	no.	12,214	23,789	12,943	25,015	22,216	38,368	21,833	37,447
Other, purebred	no.	636	1,330	1,770	3,068	4,324	7,812	17,918	21,574
Other	tonnes*	42,757	29,880	65,791	48,610	240,824	197,368	471,508	385,608
BEEF									
Fresh, boneless	tonnes	12,565	33,590	12,560	28,859	30,119	83,822	28,714	67,184
Frozen, boneless	tonnes	3,629	10,689	4,866	13,171	13,290	36,872	12,924	34,321
Other fresh or frozen	tonnes	7,666	18,097	8,340	18,048	25,401	61,884	23,817	56,169
Cured	tonnes	590	1,308	229	502	1,225	2,863	737	1,658
VEAL	tonnes	726	3,062	530	2,279	3,357	15,713	3,660	17,302
TOTAL CATTLE, BEEF AND VEAL ...	-	-	121,745	-	139,552	-	444,702	-	621,263
LIVE SHEEP	no.	425	71	41	16	24,791	2,789	27,426	2,834
MUTTON AND LAMB	tonnes	8	53	157	475	56	188	196	595
TOTAL SHEEP, MUTTON AND LAMB ..	-	-	124	-	491	-	2,977	-	3,429
LIVE POULTRY									
Baby chicks	no. ('000)	1,404	5,996	1,846	7,906	1,751	6,323	2,598	8,664
Turkey poults	no. ('000)	7,093	10,523	4,823	6,795	7,635	11,578	5,382	7,718
Other	no. ('000)	93	371	448	946	519	1,250	696	1,455
POULTRY MEAT									
Chickens, fresh or frozen....	tonnes	136	166	64	159	2,132	4,292	679	1,248
Other	tonnes	2,041	1,812	3,460	2,511	3,402	5,509	7,104	7,703
EGGS									
Hatching	'000 doz	1,845	13,082	5,202	14,780	2,033	13,438	5,215	14,825
In the shell	'000 doz	408	245	1	5	703	498	12	25
Yolks & other eggs	tonnes	963	4,688	541	1,937	3,166	11,752	2,301	5,291
TOTAL POULTRY AND EGGS	-	-	36,883	-	35,039	-	54,640	-	46,929
GRAND TOTAL	-	-	348,073	-	339,132	-	1,277,987	-	1,383,796

* Estimate based on combination of weight and number of head.

Source: Statistics Canada, External Trade Division.

Table 59 - Imports of Dairy Products, Ontario and Canada, 1987 and 1988

Product	Ontario				Canada			
	1987		1988		1987		1988	
	tonnes	\$'000	tonnes	\$'000	tonnes	\$'000	tonnes	\$'000
Butter	9	9	7	13	16	17	105	215
Cheese:								
Camembert	328	2,349	83	566	1,173	8,656	346	2,507
Gouda	1,646	7,801	2,032	9,656	3,559	16,949	4,320	21,560
Provolone	137	940	205	1,255	217	1,600	256	1,615
Gruyere	230	1,212	274	1,635	1,467	8,480	1,472	9,018
Other	6,869	37,484	7,799	41,548	13,827	76,927	15,426	83,482
TOTAL CHEESE	9,211	49,786	10,393	54,660	20,243	112,612	21,820	118,182
Powdered milk, cream & by-products	6,940	7,296	7,188	9,802	11,207	10,410	9,545	12,102
Condensed & evaporated milk, cream & by-products	3,555	274	520	220	3,691	468	662	546
Casein	2,153	7,118	1,726	5,154	3,913	12,730	2,884	7,805
Other dairy products	2,342	2,611	4,186	7,311	4,324	6,744	6,321	11,930
GRAND TOTAL	24,210	67,094	24,020	77,160	43,394	142,981	41,337	150,790

Source: Statistics Canada, External Trade Division.

Table 60- Exports of Dairy Products, Ontario and Canada, 1987 and 1988

Product	Ontario				Canada			
	1987		1988		1987		1988	
	tonnes	\$'000	tonnes	\$'000	tonnes	\$'000	tonnes	\$'000
Butter	11	23	37	139	3,132	3,533	180	415
Cheddar Cheese:								
To United Kingdom	2,418	11,825	2,327	12,222	3,754	20,081	4,059	22,907
To other countries	369	1,537	1,056	3,360	3,714	8,623	3,735	10,286
Other cheese	1,012	2,910	893	2,822	2,951	8,927	2,380	7,687
Whole milk powder	340	481	5,228	9,661	8,111	13,204	13,090	23,534
Skim milk powder	7,941	9,308	36,939	59,938	46,325	51,970	58,990	91,714
Other milk, cream and by-products, powdered	8,921	4,039	1,512	2,329	12,748	6,459	1,758	2,584
Evaporated milk	261	280	3,523	3,915	23,079	24,126	20,204	20,460
Casein	439	1,451	135	337	487	1,514	147	421
Other dairy products	2,560	3,057	6,820	6,070	6,769	6,999	14,116	12,361
TOTAL	24,270	34,911	58,470	100,793	111,069	145,436	118,659	192,369

Source: Statistics Canada, External Trade Division.

Section 5

Field Crops



Table

Page

61.	Area, Yield, Production, and Farm Value of Principal Field Crops, 1987 and 1988	57
62.	Principal Field Crops: Area and Farm Value, 1979-1988	57
63.	Area, Yield, Production, and Farm Value of Principal Field Crops, 1987 and 1988 (Metric Equivalent of Table 61)	58
64.	Principal Field Crops: Area and Farm Value, 1979-1988 (Metric Equivalent of Table 62)	58
Principal Field Crops, Individually, Showing:		
- Area, Production, and Farm Value, by County, 1988, with Provincial Totals, 1983-1988		
65.	Winter Wheat	58
66.	Oats	59
67.	Barley	60
68.	Mixed Grains	61
69.	Hay	62
70.	Grain Corn	63
71.	Fodder Corn	64
72.	Soybeans	65
73.	Dry White Beans	66
74.	Tobacco (Flue-Cured, Burley, and Dark)	66
75.	Area, Production and Farm Value of Spring Wheat, Rye, Canola, Flaxseed and Buckwheat, 1983-1988	67
76.	Area of Improved Pasture, by Region, 1987 and 1988	68

Table 61 - Area, Yield, Production, and Farm Value of Principal Field Crops, 1987 and 1988

	Area	Yield per Acre	Production	Farm Value		
				Per Unit	Total	Per Acre
1988 ^a	acres	bu	'000 bu	\$	\$'000	\$
Winter Wheat	690,000	55	37,800	3.54	133,813	194
Spring Wheat	80,000	39	3,100	3.75	11,630	145
Oats for Grain	300,000	47	13,971	2.50	34,967	117
Barley for Grain	490,000	47	23,000	3.08	70,859	145
Mixed Grain	510,000	47	24,000	2.61	62,614	123
Rye	55,000	29	1,600	3.00	4,800	87
Soybeans	1,280,000	32	41,300	8.57	353,943	277
Grain Corn	1,740,000	84	147,000	3.68	540,541	311
Flaxseed	3,000	13	40	7.45	298	99
Buckwheat	17,000	17	290	3.90	1,130	66
Canola	65,000	23	1,500	7.35	11,030	170
Dry White Beans	110,000	cwt 14.5	'000 cwt 1,600	28.61	45,776	416
Fodder Corn	380,000	11.8	4,500	24.20	108,708	286
Hay ^b	2,560,000	2.9	7,299	76.60	558,943	218
Tobacco ^c		lb	'000 lb	¢		
Flue-cured	61,000	1,800	133,417	182.3	243,251	3,990
Burley	-	-	-	-	-	-
Dark	1,100	2,210	2,434	155.5	3,785	3,440
TOTAL OF ABOVE	8,342,100				2,186,088	262
1987	acres	bu	'000 bu	\$	\$'000	\$
Winter Wheat ^r	370,000	52	19,300	4.62	89,200	241
Spring Wheat	130,000	42	5,500	3.10	17,050	131
Oats for Grain ^r	275,000	61	16,800	1.66	27,900	101
Barley for Grain ^r	590,000	61	36,000	2.05	73,800	125
Mixed Grain ^r	540,000	65	35,000	1.66	58,100	108
Rye	49,000	31	1,500	2.30	3,450	70
Soybeans ^r	1,120,000	41	46,000	7.19	330,700	295
Grain Corn ^r	1,840,000	117	215,000	2.57	552,600	300
Flaxseed	3,100	27	85	4.50	383	124
Buckwheat	15,400	27	410	2.70	1,110	72
Canola ^r	40,000	33	1,300	5.50	7,150	179
Dry White Beans ^r	140,000	cwt 18.2	'000 cwt 2,550	11.02	28,100	201
Fodder Corn	400,000	16.0	6,400	19.60	125,300	313
Hay ^b	2,550,000	3.3	8,500	55.90	475,200	186
Tobacco ^c		lb	'000 lb	¢		
Flue-cured	60,000	2,250	110,014	178.7	196,541	3,280
Burley	200	2,000	400	135.0	540	2,700
Dark	1,110	2,000	2,221	151.9	3,373	3,040
TOTAL OF ABOVE	8,123,810				1,990,497	245

a 1988 production and farm value figures are subject to revision.

b Includes area of forage seed. c Marketed production. r Revised.

Table 62 - Principal Field Crops^a: Area and Farm Value, 1979-1988

Year	Area	Farm Value	
		Total	Per Acre
	acres	\$'000	\$
1988	8,342,100	2,186,088	262
1987	8,123,810	1,990,497	245
1986	8,142,677	1,741,246	214
1985	8,365,272	2,077,382	248
1984	8,406,335	2,178,640	259
1983	8,463,815	2,214,416	262
1982	8,404,577	1,866,894	222
1981	8,526,744	2,002,182	235
1980	8,508,323	2,196,927	258
1979	8,458,680	1,722,487	204

a These figures include the following field crops only: winter wheat, spring wheat, oats, barley, mixed grain, rye, buckwheat (1980 not available), soybeans, grain corn, flaxseed, canola (beginning in 1983), dry white beans, fodder corn, hay and tobacco.

Table 63 - Area, Yield, Production, and Farm Value of Principal Field Crops,
1987 and 1988(Metric Equivalent of Table 61)

	Area	Yield per Hectare	Production	Farm Value		
				Per Tonne	Total	Per Hectare
1988 ^a	hectares	kg	'000 tonnes	\$	\$'000	\$
Winter Wheat	279,000	3,690	1,028.7	130	133,813	480
Spring Wheat	32,400	2,600	84.4	138	11,630	359
Oats for Grain	121,000	1,780	215.2	162	34,967	289
Barley for Grain	198,000	2,530	501.0	141	70,859	358
Mixed Grain	206,000	2,110	435.3	144	62,614	304
Rye	22,300	1,820	40.6	118	4,800	215
Soybeans	518,000	2,170	1,124.1	315	353,943	683
Grain Corn	704,000	5,300	3,733.8	145	540,541	768
Flaxseed	1,200	850	1.0	293	298	248
Buckwheat	6,900	910	6.3	179	1,130	164
Canola	26,300	1,290	34.0	324	11,030	419
Dry White Beans	44,500	1,630	72.6	631	45,776	1,029
		tonnes				
Fodder Corn	154,000	26.5	4,087	26.70	108,708	706
Hay ^b	1,040,000	6.4	6,620	84.40	558,943	537
Tobacco ^c		kg				
Flue-cured	24,700	2,020	60.50	4,020	243,251	9,850
Burley						
Dark	450	2,480	1.10	3,430	3,785	8,410
TOTAL OF ABOVE	3,378,750				2,186,088	647
1987	hectares	kg	'000 tonnes	\$	\$'000	\$
Winter Wheat ^r	150,000	3,500	525.3	170	89,200	595
Spring Wheat	52,600	2,850	149.7	114	17,050	324
Oats for Grain ^r	111,000	2,330	259.1	108	27,900	251
Barley for Grain ^r	239,000	3,280	783.8	94	73,800	309
Mixed Grain ^r	219,000	2,900	635.0	91	58,100	265
Rye	19,800	1,920	38.1	91	3,450	174
Soybeans ^r	453,000	2,760	1,251.9	264	330,700	730
Grain Corn ^r	745,000	7,330	5,461.2	101	552,600	742
Flaxseed	1,300	1,660	2.2	177	383	295
Buckwheat	6,200	1,440	8.9	124	1,110	179
Canola ^r	16,200	1,820	29.5	242	7,150	441
Dry White Beans ^r	56,700	2,040	115.7	243	28,100	496
		tonnes				
Fodder Corn	162,000	35.9	5,810	21.60	125,300	773
Hay ^b	1,030,000	7.5	7,710	61.60	475,200	461
Tobacco ^c		kg				
Flue-cured	24,300	2,520	49.90	3,940	196,541	8,090
Burley	81	2,240	0.18	2,980	540	6,670
Dark	450	2,240	1.00	3,350	3,373	7,500
TOTAL OF ABOVE	3,286,631				1,990,497	606

a 1988 production and farm value figures are subject to revision.

b Includes area of forage seed. c Marketed production. r Revised.

Table 64 - Principal Field Crops^a: Area and Farm Value, 1979-1988
(Metric Equivalent of Table 62)

Year	Area	Farm Value	
		Total	Per Hectare
	hectares	\$'000	\$
1988	3,378,750	2,186,088	647
1987	3,286,631	1,990,497	606
1986	3,295,224	1,741,246	528
1985	3,385,305	2,077,382	614
1984	3,401,923	2,178,640	640
1983	3,425,184	2,214,416	647
1982	3,401,212	1,866,894	549
1981	3,450,651	2,002,182	580
1980	3,443,196	2,196,927	638
1979	3,423,106	1,722,487	503

a These figures include the following field crops only: winter wheat, spring wheat, oats, barley, mixed grain, rye, buckwheat (1980 not available), soybeans, grain corn, flaxseed, canola (beginning in 1983), dry white beans, fodder corn, hay and tobacco.

**Table 65 - Winter Wheat: Area, Production, and Farm Value, by County, 1988,
with Provincial Totals, 1983-1988**

Counties & Districts	Area	Yield	Production		Unit Value ^a		Total Value
	acres	bu/ac	'000 bu	'000 t	\$/bu	\$/t	\$'000
Brant	14,000	42	588	16.0	3.54	130	2,082
Elgin	30,000	56	1,680	45.7	3.54	130	5,947
Essex	45,000	48	2,160	58.8	3.54	130	7,646
Haldimand-Norfolk ..	40,000	46	1,840	50.1	3.54	130	6,514
Hamilton-Wentworth ..	12,500	50	625	17.0	3.54	130	2,213
Kent	70,000	62	4,340	118.1	3.54	130	15,364
Lambton	85,000	57	4,845	131.9	3.54	130	17,151
Middlesex	60,000	58	3,480	94.7	3.54	130	12,319
Niagara	12,500	46	575	15.6	3.54	130	2,036
Oxford	30,000	60	1,800	49.0	3.54	130	6,372
SOUTHERN ONTARIO	399,000	55	21,933	596.9	3.54	130	77,644
Bruce	15,000	63	945	25.7	3.54	130	3,345
Dufferin	5,000	41	205	5.6	3.54	130	726
Grey	4,000	49	196	5.3	3.54	130	694
Halton	6,500	40	260	7.1	3.54	130	920
Huron	65,000	66	4,290	116.8	3.54	130	15,187
Peel	4,000	37	148	4.0	3.54	130	524
Perth	42,000	66	2,772	75.4	3.54	130	9,813
Simcoe	32,000	53	1,696	46.2	3.54	130	6,004
Waterloo	11,500	46	529	14.4	3.54	130	1,873
Wellington	25,000	46	1,150	31.3	3.54	130	4,071
WESTERN ONTARIO	210,000	58	12,191	331.8	3.54	130	43,157
Durham	17,000	50	850	23.1	3.54	130	3,009
Haliburton	-	-	-	-	-	-	-
Hastings	5,000	40	200	5.4	3.54	130	708
Muskoka	-	-	-	-	-	-	-
Northumberland	12,000	46	552	15.0	3.54	130	1,954
Parry Sound	-	-	-	-	-	-	-
Peterborough	7,000	40	280	7.6	3.54	130	991
Prince Edward	7,000	39	273	7.4	3.54	130	966
Victoria	7,000	46	322	8.8	3.54	130	1,140
York	13,000	46	598	16.3	3.54	130	2,117
CENTRAL ONTARIO	68,000	45	3,075	83.6	3.54	130	10,885
Dundas	-	-	-	-	-	-	-
Frontenac	-	-	-	-	-	-	-
Glengarry	-	-	-	-	-	-	-
Grenville	-	-	-	-	-	-	-
Lanark	-	-	-	-	-	-	-
Leeds	-	-	-	-	-	-	-
Lennox & Addington ..	-	-	-	-	-	-	-
Ottawa-Carleton	-	-	-	-	-	-	-
Prescott	-	-	-	-	-	-	-
Renfrew	-	-	-	-	-	-	-
Russell	-	-	-	-	-	-	-
Stormont	-	-	-	-	-	-	-
EASTERN ONTARIO	11,000	47	517	14.1	3.54	130	1,830
Algoma	-	-	-	-	-	-	-
Cochrane	-	-	-	-	-	-	-
Kenora	-	-	-	-	-	-	-
Manitoulin	-	-	-	-	-	-	-
Nipissing	-	-	-	-	-	-	-
Rainy River	-	-	-	-	-	-	-
Sudbury	-	-	-	-	-	-	-
Thunder Bay	-	-	-	-	-	-	-
Timiskaming	-	-	-	-	-	-	-
NORTHERN ONTARIO	2,000	42	84	2.3	3.54	130	297
THE PROVINCE	690,000	55	37,800	1028.7	3.54	130	133,813
1987 ^r	370,000	52	19,300	525.3	4.62	170	89,200
1986	641,427	54	34,800	947.1	3.00	110	104,400
1985	525,000	67	35,100	955.3	3.89	143	136,500
1984	510,000	57	29,300	797.4	4.20	154	123,100
1983	565,000	50	28,500	775.7	3.99	147	113,700

^a Value of the 1988 crop includes initial and interim payments only.

^r Revised.

**Table 66 - Oats: Area, Production, and Farm Value, by County, 1988,
with Provincial Totals, 1983-1988**

Counties & Districts	Area ^a	Yield	Production		Unit Value		Total Value
	acres	bu/ac	'000 bu	'000 t	\$/bu	\$/t	\$'000
Brant	4,900	39	191	2.9	2.25	146	430
Elgin	6,600	47	310	4.8	2.45	159	760
Essex	1,800	38	68	1.0	2.25	146	153
Haldimand-Norfolk ...	16,200	33	535	8.3	2.30	149	1,231
Hamilton-Wentworth ..	4,400	36	158	2.4	2.25	146	356
Kent	2,200	49	108	1.7	2.45	159	265
Lambton	10,200	42	428	6.6	2.45	159	1,049
Middlesex	12,400	47	583	9.0	2.45	159	1,428
Niagara	9,700	39	378	5.8	2.30	149	869
Oxford	9,700	46	446	6.9	2.25	146	1,004
SOUTHERN ONTARIO	78,100	41	3,205	49.4	2.35	152	7,545
Bruce	9,300	47	437	6.7	2.50	162	1,093
Dufferin	8,800	48	422	6.5	2.50	162	1,055
Grey	5,600	48	269	4.1	2.40	156	646
Halton	3,700	35	130	2.0	2.50	162	325
Huron	17,100	54	923	14.2	2.60	169	2,400
Peel	4,600	45	207	3.2	2.40	156	497
Perth	4,200	47	197	3.0	2.40	156	473
Simcoe	16,200	43	697	10.7	2.60	169	1,812
Waterloo	4,600	44	202	3.1	2.45	159	495
Wellington	12,100	43	520	8.0	2.50	162	1,300
WESTERN ONTARIO	86,200	46	4,004	61.5	2.52	163	10,096
Durham	5,600	57	319	4.9	2.65	172	845
Haliburton	2,200	35	7	0.1	2.50	162	18
Hastings	5,600	42	235	3.6	2.45	159	576
Muskoka	300	37	11	0.2	2.50	162	28
Northumberland	17,100	48	821	12.7	2.65	172	2,176
Parry Sound	1,200	34	41	0.6	2.65	172	109
Peterborough	9,300	39	363	5.6	2.45	159	889
Prince Edward	4,600	43	198	3.1	2.65	172	525
Victoria	7,400	43	318	4.9	2.45	159	779
York	2,300	44	101	1.6	2.65	172	268
CENTRAL ONTARIO	53,600	45	2,414	37.3	2.57	167	6,213
Dundas	2,000	59	118	1.8	2.60	169	307
Frontenac	4,900	49	240	3.7	2.55	165	612
Glengarry	6,400	58	371	5.7	2.60	169	965
Grenville	1,400	54	76	1.2	2.45	159	186
Lanark	2,000	48	96	1.5	2.65	172	254
Leeds	2,900	54	157	2.4	2.45	159	385
Lennox & Addington ..	3,400	41	139	2.1	2.65	172	368
Ottawa-Carleton	8,300	58	481	7.4	2.45	159	1,178
Prescott	8,800	55	484	7.5	2.65	172	1,283
Renfrew	10,800	52	562	8.7	2.45	159	1,377
Russell	2,000	55	110	1.7	2.65	172	292
Stormont	2,900	59	171	2.6	2.60	169	445
EASTERN ONTARIO	55,800	54	3,005	46.3	2.55	165	7,652
Algoma	2,700	39	105	1.6	2.45	159	257
Cochrane	2,300	50	115	1.8	2.55	165	293
Kenora	700	30	21	0.3	2.45	159	51
Manitoulin	500	40	20	0.3	2.65	172	53
Nipissing	2,300	48	110	1.7	2.45	159	270
Rainy River	8,200	56	459	7.1	2.60	169	1,193
Sudbury	1,400	42	59	0.9	2.65	172	156
Thunder Bay	1,800	42	76	1.2	2.45	159	186
Timiskaming	6,400	59	378	5.8	2.65	172	1,002
NORTHERN ONTARIO	26,300	51	1,343	20.7	2.58	167	3,461
THE PROVINCE	300,000	47	13,971	215.2	2.50	162	34,967
1987 ^r	275,000	61	16,800	259.1	1.66	108	27,900
1986	245,000	61	14,900	229.8	1.42	92	21,200
1985	280,000	67	18,800	289.9	1.76	114	33,100
1984	300,000	60	18,000	277.6	2.15	139	38,700
1983	330,000	46	15,200	234.4	2.21	143	33,600

a Beginning in 1986, excludes area cut for fodder.
r Revised unit price.

Table 67 - Barley: Area, Production, and Farm Value by County, 1988,
with Provincial Totals, 1983-1988

Counties & Districts	Area ^a	Yield	Production		Unit Value		Total Value
	acres	bu/ac	'000 bu	'000 t	\$/bu	\$/t	\$'000
Brant	3,700	38	141	3.1	2.80	129	395
Elgin	2,800	47	132	2.9	2.95	135	389
Essex	300	40	12	0.3	2.90	133	35
Haldimand-Norfolk ..	9,200	38	350	7.6	2.80	129	980
Hamilton-Wentworth ..	6,900	37	255	5.6	3.00	138	765
Kent	1,100	40	44	1.0	3.00	138	132
Lambton	7,300	42	307	6.7	2.95	135	906
Middlesex	11,900	43	512	11.1	3.00	138	1,536
Niagara	8,300	39	324	7.1	2.80	129	907
Oxford	9,600	47	451	9.8	2.95	135	1,330
SOUTHERN ONTARIO	61,100	41	2,528	55.2	2.92	134	7,375
Bruce	42,300	47	1,988	43.3	3.05	140	6,063
Dufferin	18,300	43	787	17.1	3.00	138	2,361
Grey	32,700	44	1,439	31.3	3.05	140	4,389
Halton	4,800	38	182	4.0	2.95	135	537
Huron	38,400	50	1,920	41.8	3.00	138	5,760
Peel	4,800	40	192	4.2	3.05	140	586
Perth	34,600	47	1,626	35.4	3.15	145	5,122
Simcoe	28,800	44	1,267	27.6	3.00	138	3,801
Waterloo	7,200	43	310	6.7	3.00	138	930
Wellington	34,600	39	1,349	29.4	3.10	142	4,182
WESTERN ONTARIO	246,500	45	11,060	240.8	3.05	140	33,731
Durham	19,400	53	1,028	22.4	3.10	142	3,187
Haliburton	-	-	-	-	-	-	-
Hastings	4,600	42	193	4.2	3.00	138	579
Muskoka	-	-	-	-	-	-	-
Northumberland	5,800	45	261	5.7	3.00	138	783
Parry Sound	300	37	11	0.2	3.15	145	35
Peterborough	4,400	38	167	3.6	3.10	142	518
Prince Edward	2,900	41	119	2.6	2.95	135	351
Victoria	11,700	44	515	11.2	3.00	138	1,545
York	9,200	44	405	8.8	3.05	140	1,235
CENTRAL ONTARIO	58,300	46	2,699	58.7	3.05	140	8,233
Dundas	12,300	61	750	16.3	3.20	147	2,400
Frontenac	4,900	52	255	5.6	3.35	154	854
Glengarry	8,400	60	504	11.0	3.20	147	1,613
Grenville	2,500	58	145	3.2	3.15	145	457
Lanark	4,900	49	240	5.2	3.35	154	804
Leeds	4,400	54	238	5.2	3.15	145	750
Lennox & Addington ..	3,900	41	160	3.5	3.35	154	536
Ottawa-Carleton	10,800	60	648	14.1	3.20	147	2,074
Prescott	11,300	54	610	13.3	3.35	154	2,044
Renfrew	6,900	52	359	7.8	3.20	147	1,149
Russell	9,300	59	549	12.0	3.35	154	1,839
Stormont	7,900	58	458	10.0	3.20	147	1,466
EASTERN ONTARIO	87,500	56	4,916	107.2	3.25	149	15,986
Algoma	2,200	38	84	1.8	3.15	145	265
Cochrane	1,900	45	86	1.9	3.05	140	262
Kenora	1,000	34	34	0.7	2.95	135	100
Manitoulin	1,900	38	72	1.6	3.15	145	227
Nipissing	4,500	51	230	5.0	2.95	135	679
Rainy River	2,400	45	108	2.4	2.95	135	319
Sudbury	1,900	37	70	1.5	3.15	145	221
Thunder Bay	4,400	48	211	4.6	3.15	145	665
Timiskaming	16,400	55	902	19.6	3.10	142	2,796
NORTHERN ONTARIO	36,600	49	1,797	39.1	3.08	141	5,534
THE PROVINCE	490,000	47	23,000	501.0	3.08	141	70,859
1987 ^r	590,000	61	36,000	783.8	2.05	94	73,800
1986	590,000	60	35,400	770.7	1.94	89	68,700
1985	520,000	67	34,700	755.5	2.32	107	80,500
1984	475,000	59	28,200	614.0	2.97	136	83,800
1983	525,000	46	24,100	524.7	3.05	140	73,500

a Beginning in 1986, excludes area cut for fodder.
r Revised unit price.

**Table 68 - Mixed Grain: Area, Production, and Farm Value, by County, 1988,
with Provincial Totals, 1983-1988**

Counties & Districts	Area	Yield	Production		Unit Value		Total Value
	acres	bu/ac	'000 bu	'000 t	\$/bu	\$/t	\$'000
Brant	6,000	44	264	4.8	2.45	135	647
Elgin	1,500	46	69	1.3	2.45	135	169
Essex	1,000	47	47	0.9	2.55	141	120
Haldimand-Norfolk ...	6,000	32	192	3.5	2.45	135	470
Hamilton-Wentworth ..	6,000	37	222	4.0	2.65	146	588
Kent	1,500	49	74	1.3	2.65	146	196
Lambton	6,000	42	252	4.6	2.65	146	668
Middlesex	16,500	46	759	13.8	2.65	146	2,011
Niagara	2,000	36	72	1.3	2.65	146	191
Oxford	15,500	53	822	14.9	2.45	135	2,014
SOUTHERN ONTARIO	62,000	45	2,773	50.4	2.55	141	7,074
Bruce	43,000	49	2,107	38.2	2.55	141	5,373
Dufferin	14,000	48	672	12.2	2.50	138	1,680
Grey	45,000	48	2,160	39.2	2.60	143	5,616
Halton	6,500	38	247	4.5	2.50	138	618
Huron	37,000	53	1,961	35.6	2.65	146	5,197
Peel	5,000	40	200	3.6	2.70	149	540
Perth	48,000	49	2,352	42.7	2.60	143	6,115
Simcoe	26,000	45	1,170	21.2	2.55	141	2,984
Waterloo	32,000	45	1,440	26.1	2.65	146	3,816
Wellington	57,000	40	2,280	41.4	2.65	146	6,042
WESTERN ONTARIO	313,500	47	14,589	264.7	2.60	143	37,981
Durham	15,500	54	837	15.2	2.65	146	2,218
Haliburton	-	-	-	-	-	-	-
Hastings	12,000	44	528	9.6	2.55	141	1,346
Muskoka	300	41	12	0.2	2.50	138	30
Northumberland	7,500	45	338	6.1	2.50	138	845
Parry Sound	1,000	39	39	0.7	2.60	143	101
Peterborough	7,000	42	294	5.3	2.70	149	794
Prince Edward	5,500	40	220	4.0	2.50	138	550
Victoria	8,500	41	349	6.3	2.65	146	925
York	8,000	43	344	6.2	2.65	146	912
CENTRAL ONTARIO	65,300	45	2,961	53.6	2.61	144	7,721
Dundas	4,500	58	261	4.7	2.60	143	679
Frontenac	2,000	47	94	1.7	2.50	138	235
Glengarry	4,000	65	260	4.7	2.60	143	676
Grenville	1,500	57	86	1.6	2.50	138	215
Lanark	3,500	49	172	3.1	2.70	149	464
Leeds	4,000	60	240	4.4	2.50	138	600
Lennox & Addington ..	5,500	41	226	4.1	2.70	149	610
Ottawa-Carleton	8,500	57	485	8.8	2.70	149	1,309
Prescott	5,500	56	308	5.6	2.70	149	832
Renfrew	8,500	52	442	8.0	2.60	143	1,149
Russell	2,500	64	160	2.9	2.70	149	432
Stormont	3,000	55	165	3.0	2.60	143	429
EASTERN ONTARIO	53,000	55	2,899	52.6	2.63	145	7,630
Algoma	1,000	44	44	0.8	2.80	154	123
Cochrane	600	40	24	0.4	2.90	160	70
Kenora	500	37	19	0.3	2.80	154	53
Manitoulin	1,500	40	60	1.1	3.00	165	180
Nipissing	1,000	41	41	0.7	2.80	154	115
Rainy River	2,000	40	80	1.5	2.90	160	232
Sudbury	800	38	30	0.5	3.00	165	90
Thunder Bay	300	40	12	0.2	2.90	160	35
Timiskaming	8,500	55	468	8.5	2.80	154	1,310
NORTHERN ONTARIO	16,200	48	778	14.0	2.84	157	2,208
THE PROVINCE	510,000	47	24,000	435.3	2.61	144	62,614
1987 ^r	540,000	65	35,000	635.0	1.66	91	58,100
1986	534,011	63	33,800	613.3	1.55	85	52,400
1985	590,000	70	41,500	753.0	1.83	101	75,900
1984	630,000	65	41,000	743.9	2.57	142	105,400
1983	685,000	49	33,800	613.3	2.62	144	88,600

r Revised unit price.

**Table 69 - Hay: Area, Production, and Farm Value, by County, 1988
with Provincial Totals, 1983-1988**

Counties & Districts	Area ^a	Yield	Production		Unit Value		Total Value
	acres	tons/ac	'000 tons	'000 t	\$/ton	\$/t	\$'000
Brant	21,000	3.6	76	69	79.50	87.60	6,042
Elgin	23,000	3.1	71	64	74.50	82.10	5,290
Essex	10,000	2.1	21	19	79.50	87.60	1,670
Haldimand-Norfolk ...	70,000	3.5	245	222	78.50	86.50	19,233
Hamilton-Wentworth ..	26,000	2.7	70	64	79.50	87.60	5,565
Kent	6,500	2.3	15	14	78.50	86.50	1,178
Lambton	32,000	2.6	83	75	74.50	82.10	6,184
Middlesex	53,000	3.1	164	149	74.50	82.10	12,218
Niagara	46,000	2.9	133	121	79.50	87.60	10,574
Oxford	58,000	3.7	215	195	79.00	87.10	16,985
SOUTHERN ONTARIO	345,500	3.2	1,093	992	77.70	85.60	84,939
Bruce	137,000	3.1	425	386	78.00	86.00	33,150
Dufferin	51,000	2.3	117	106	80.50	88.70	9,419
Grey	163,000	2.9	473	429	75.50	83.20	35,712
Halton	27,000	3.1	84	76	75.50	83.20	6,342
Huron	79,000	3.1	245	222	80.50	88.70	19,723
Peel	33,000	2.5	83	75	80.50	88.70	6,682
Perth	79,000	3.3	261	237	80.50	88.70	21,011
Simcoe	126,000	2.8	353	320	75.50	83.20	26,652
Waterloo	50,000	3.6	180	163	77.50	85.40	13,950
Wellington	107,000	3.0	321	291	76.50	84.30	24,557
WESTERN ONTARIO	852,000	3.0	2,542	2,305	77.60	85.50	197,198
Durham	74,000	3.0	222	201	87.50	96.50	19,425
Haliburton	1,500	2.5	4	4	83.50	92.00	334
Hastings	74,000	2.6	192	174	86.00	94.80	16,512
Muskoka	6,000	2.3	14	13	81.00	89.30	1,134
Northumberland	65,000	2.8	182	165	81.50	89.80	14,833
Parry Sound	19,000	2.0	38	34	86.00	94.80	3,268
Peterborough	60,000	2.4	144	131	86.00	94.80	12,384
Prince Edward	36,000	2.2	79	72	81.00	89.30	6,399
Victoria	78,000	2.9	226	205	81.00	89.30	18,306
York	32,000	2.3	74	67	81.00	89.30	5,994
CENTRAL ONTARIO	445,500	2.6	1,175	1,066	83.90	92.50	98,589
Dundas	47,000	3.3	155	141	69.50	76.60	10,773
Frontenac	55,000	2.5	138	125	68.50	75.50	9,453
Glengarry	47,000	3.1	146	132	69.50	76.60	10,147
Grenville	32,000	2.8	90	82	68.50	75.50	6,165
Lanark	57,000	2.5	143	130	71.50	78.80	10,225
Leeds	59,000	3.1	183	166	68.50	75.50	12,536
Lennox & Addington ..	47,000	2.3	108	98	73.00	80.50	7,884
Ottawa-Carleton	82,000	3.2	262	238	69.00	76.10	18,078
Prescott	68,000	2.7	184	167	73.50	81.00	13,524
Renfrew	102,000	2.5	255	231	73.50	81.00	18,743
Russell	30,000	3.3	99	90	73.50	81.00	7,277
Stormont	35,000	2.8	98	89	69.50	76.60	6,811
EASTERN ONTARIO	661,000	2.8	1,861	1,689	70.70	77.90	131,616
Algoma	26,000	1.9	49	44	77.00	84.90	3,773
Cochrane	23,000	1.7	39	35	77.00	84.90	3,003
Kenora	11,000	2.1	23	21	72.00	79.40	1,656
Manitoulin	26,000	2.0	52	47	77.00	84.90	4,004
Nipissing	29,000	2.6	75	68	77.00	84.90	5,775
Rainy River	38,000	2.3	87	79	72.00	79.40	6,264
Sudbury	20,000	2.0	40	36	72.00	79.40	2,880
Thunder Bay	22,000	2.8	62	56	77.00	84.90	4,774
Timiskaming	61,000	3.3	201	182	72.00	79.40	14,472
NORTHERN ONTARIO	256,000	2.5	628	568	74.20	81.80	46,601
THE PROVINCE	2,560,000	2.9	7,299	6,620	76.60	84.40	558,943
1987	2,550,000	3.3	8,500	7,710	55.90	61.60	475,200
1986	2,490,568	3.4	8,400	7,620	53.70	59.20	451,100
1985	2,500,000	3.0	7,600	6,890	51.80	57.10	393,700
1984	2,520,000	3.1	7,690	6,980	50.10	55.20	385,300
1983	2,550,000	2.9	7,340	6,660	50.40	55.60	369,900

^a Includes the area of forage seed.

**Table 70 - Grain Corn: Area, Production, and Farm Value, by County, 1988,
with Provincial Totals, 1983-1988**

Counties & Districts	Area	Yield	Production		Unit Value ^a		Total Value
	acres	bu/ac	'000 bu	'000 t	\$/bu	\$/t	\$'000
Brant	46,000	85	3,910	99.3	3.65	144	14,272
Elgin	115,000	96	11,040	280.4	3.60	142	39,744
Essex	53,000	69	3,657	92.9	3.50	138	12,800
Haldimand-Norfolk ...	78,000	74	5,772	146.6	3.60	142	20,779
Hamilton-Wentworth ..	24,000	81	1,944	49.4	3.55	140	6,901
Kent	165,000	92	15,180	385.6	3.50	138	53,130
Lambton	105,000	78	8,190	208.0	3.55	140	29,075
Middlesex	175,000	96	16,800	426.7	3.60	142	60,480
Niagara	32,000	72	2,304	58.5	3.70	146	8,525
Oxford	155,000	100	15,500	393.7	3.70	146	57,350
SOUTHERN ONTARIO	948,000	89	84,297	2,141.1	3.60	142	303,056
Bruce	45,000	75	3,375	85.7	3.85	152	12,994
Dufferin	4,000	69	276	7.0	3.75	148	1,035
Grey	12,000	79	948	24.1	3.75	148	3,555
Halton	9,500	74	703	17.9	3.75	148	2,636
Huron	165,000	77	12,705	322.7	3.75	148	47,644
Peel	10,000	65	650	16.5	3.85	152	2,502
Perth	92,000	77	7,084	179.9	3.70	146	26,211
Simcoe	39,000	85	3,315	84.2	3.80	150	12,597
Waterloo	55,000	76	4,180	106.2	3.65	144	15,257
Wellington	40,000	72	2,880	73.2	3.85	152	11,088
WESTERN ONTARIO	471,500	77	36,116	917.4	3.75	148	135,519
Durham	44,000	88	3,872	98.4	3.80	150	14,714
Haliburton	-	-	-	-	-	-	-
Hastings	8,000	63	504	12.8	3.90	154	1,966
Muskoka	-	-	-	-	-	-	-
Northumberland	27,000	66	1,782	45.3	3.90	154	6,950
Parry Sound	-	-	-	-	-	-	-
Peterborough	11,500	64	736	18.7	3.95	156	2,907
Prince Edward	18,000	52	936	23.8	3.85	152	3,604
Victoria	11,500	71	817	20.8	3.80	150	3,105
York	29,000	83	2,407	61.1	3.75	148	9,026
CENTRAL ONTARIO	149,000	74	11,054	280.9	3.82	150	42,272
Dundas	33,000	94	3,102	78.8	3.80	150	11,788
Frontenac	2,500	55	138	3.5	3.85	152	531
Glengarry	23,000	99	2,277	57.8	3.80	150	8,653
Grenville	7,500	87	652	16.6	3.80	150	2,478
Lanark	5,000	72	360	9.1	3.75	148	1,350
Leeds	8,500	84	714	18.1	3.80	150	2,713
Lennox & Addington ...	9,000	56	504	12.8	3.95	156	1,991
Ottawa-Carleton	34,000	95	3,230	82.0	3.85	152	12,435
Prescott	18,000	92	1,656	42.1	3.95	156	6,541
Renfrew	2,500	69	173	4.4	3.90	154	675
Russell	12,500	94	1,175	29.8	3.95	156	4,641
Stormont	16,000	97	1,552	39.4	3.80	150	5,898
EASTERN ONTARIO	171,500	91	15,533	394.4	3.84	151	59,694
Algoma	-	-	-	-	-	-	-
Cochrane	-	-	-	-	-	-	-
Kenora	-	-	-	-	-	-	-
Manitoulin	-	-	-	-	-	-	-
Nipissing	-	-	-	-	-	-	-
Rainy River	-	-	-	-	-	-	-
Sudbury	-	-	-	-	-	-	-
Thunder Bay	-	-	-	-	-	-	-
Timiskaming	-	-	-	-	-	-	-
NORTHERN ONTARIO	-	-	-	-	-	-	-
THE PROVINCE	1,740,000	84	147,000	3,733.8	3.68	145	540,541
1987 ^r	1,840,000	117	215,000	5,461.2	2.57	101	552,600
1986	1,829,220	101	185,000	4,699.2	2.28	90	421,800
1985	2,100,000	102	214,000	5,435.8	2.87	113	614,200
1984	2,120,000	97	205,000	5,207.2	3.41	134	699,100
1983	2,000,000	92	184,900	4,696.6	4.03	159	745,100

^a Subject to revision due to incomplete sales at time of printing.

^r Revised unit price.

**Table 71 - Fodder Corn: Area, Production, and Farm Value, by County, 1988,
with Provincial Totals, 1983-1988**

Counties & Districts	Area	Yield	Production		Unit Value		Total Value
	acres	tons/ac	'000 tons	'000 t	\$/ton	\$/t	\$'000
Brant	6,000	9.5	57	52	27.00	29.80	1,539
Elgin	7,500	12.0	90	82	27.00	29.80	2,430
Essex	2,500	6.0	15	14	27.00	29.80	405
Haldimand-Norfolk ...	5,000	11.5	58	53	27.00	29.80	1,566
Hamilton-Wentworth ..	4,000	10.0	40	36	27.00	29.80	1,080
Kent	10,000	11.0	110	100	27.00	29.80	2,970
Lambton	12,000	8.5	102	93	27.00	29.80	2,754
Middlesex	19,000	9.0	171	155	27.00	29.80	4,617
Niagara	4,500	10.0	45	41	27.00	29.80	1,215
Oxford	24,000	15.0	360	327	27.00	29.80	9,720
SOUTHERN ONTARIO	94,500	11.1	1,048	953	27.00	29.80	28,296
Bruce	20,000	11.0	220	200	23.50	25.90	5,170
Dufferin	4,000	13.5	54	49	23.50	25.90	1,269
Grey	15,000	10.5	158	143	23.50	25.90	3,713
Halton	3,000	12.0	36	33	23.50	25.90	846
Huron	22,000	10.5	231	210	23.50	25.90	5,429
Peel	5,500	10.0	55	50	23.50	25.90	1,293
Perth	22,000	11.0	242	220	23.50	25.90	5,687
Simcoe	12,500	12.0	150	136	23.50	25.90	3,525
Waterloo	15,500	11.0	171	155	23.50	25.90	4,019
Wellington	30,000	12.5	375	340	23.50	25.90	8,813
WESTERN ONTARIO	149,500	11.3	1,692	1,536	23.50	25.90	39,764
Durham	9,000	12.5	113	103	28.00	30.90	3,164
Haliburton	-	-	-	-	-	-	-
Hastings	9,000	11.0	99	90	28.00	30.90	2,772
Muskoka	-	-	-	-	-	-	-
Northumberland	8,500	9.0	77	70	28.00	30.90	2,156
Parry Sound	-	-	-	-	-	-	-
Peterborough	7,000	9.0	63	57	28.00	30.90	1,764
Prince Edward	5,000	9.0	45	41	28.00	30.90	1,260
Victoria	6,000	11.5	69	63	28.00	30.90	1,932
York	4,000	9.5	38	34	28.00	30.90	1,064
CENTRAL ONTARIO	48,500	10.4	504	458	28.00	30.90	14,112
Dundas	9,000	14.0	126	114	21.00	23.10	2,646
Frontenac	6,000	12.5	75	68	21.00	23.10	1,575
Glengarry	5,000	16.5	83	75	21.00	23.10	1,743
Grenville	4,500	14.5	65	59	21.00	23.10	1,365
Lanark	6,500	13.0	85	77	21.00	23.10	1,785
Leeds	10,500	15.5	163	148	21.00	23.10	3,423
Lennox & Addington ..	5,500	10.5	58	53	21.00	23.10	1,218
Ottawa-Carleton	11,000	16.0	176	160	21.00	23.10	3,696
Prescott	6,500	15.0	98	89	21.00	23.10	2,058
Renfrew	7,500	13.5	101	92	21.00	23.10	2,121
Russell	6,000	12.5	75	68	21.00	23.10	1,575
Stormont	6,500	17.0	111	101	21.00	23.10	2,331
EASTERN ONTARIO	84,500	14.4	1,216	1,104	21.00	23.10	25,536
Algoma	-	-	-	-	-	-	-
Cochrane	-	-	-	-	-	-	-
Kenora	-	-	-	-	-	-	-
Manitoulin	-	-	-	-	-	-	-
Nipissing	-	-	-	-	-	-	-
Rainy River	-	-	-	-	-	-	-
Sudbury	-	-	-	-	-	-	-
Thunder Bay	-	-	-	-	-	-	-
Timiskaming	-	-	-	-	-	-	-
NORTHERN ONTARIO	3,000	13.3	40	36	25.00	27.60	1,000
THE PROVINCE	380,000	11.8	4,500	4,087	24.20	26.70	108,708
1987	400,000	16.0	6,400	5,810	19.60	21.60	125,300
1986	469,725	12.8	6,000	5,440	18.10	20.00	108,600
1985	510,000	12.6	6,450	5,850	22.20	24.50	143,200
1984	540,000	12.9	6,950	6,300	21.70	23.90	150,800
1983	580,000	11.4	6,610	6,000	21.40	23.60	141,500

**Table 72 - Soybeans: Area, Production, and Farm Value, by County, 1988,
with Provincial Totals, 1983-1988**

Counties & Districts	Area	Yield	Production		Unit Value ^a		Total Value
	acres	bu/ac	'000 bu	'000 t	\$/bu	\$/t	\$'000
Brant	13,000	35	455	12.4	8.57	315	3,899
Elgin	95,000	34	3,230	87.9	8.57	315	27,681
Essex	190,000	28	5,320	144.8	8.57	315	45,592
Haldimand-Norfolk ..	65,000	26	1,690	46.0	8.57	315	14,483
Hamilton-Wentworth.	6,500	29	189	5.1	8.57	315	1,620
Kent	245,000	36	8,820	240.0	8.57	315	75,587
Lambton	240,000	32	7,680	209.0	8.57	315	65,818
Middlesex	111,000	37	4,107	111.8	8.57	315	35,197
Niagara	14,000	25	350	9.5	8.57	315	3,000
Oxford	33,000	39	1,287	35.0	8.57	315	11,030
SOUTHERN ONTARIO ..	1,012,500	33	33,128	901.5	8.57	315	283,907
Huron	78,000	31	2,418	65.8	8.57	315	20,722
Perth	44,000	32	1,408	38.3	8.57	315	12,067
Simcoe	16,000	30	480	13.1	8.57	315	4,114
Wellington	17,000	31	527	14.3	8.57	315	4,516
Other	37,500	28	1,032	28.1	8.57	315	8,845
WESTERN ONTARIO ...	192,500	30	5,865	159.6	8.57	315	50,264
CENTRAL ONTARIO ...	48,500	30	1,443	39.3	8.57	315	12,366
EASTERN ONTARIO ...	26,500	33	864	23.7	8.57	315	7,406
THE PROVINCE	1,280,000	32	41,300	1,124.1	8.57	315	353,943
1987 ^r	1,120,000	41	46,000	1,251.9	7.19	264	330,700
1986	939,738	37	34,900	949.8	6.30	231	219,900
1985	1,000,000	37	37,200	1,012.4	6.71	247	249,600
1984	1,000,000	34	33,700	917.2	7.55	277	254,400
1983	900,000	30	27,000	734.8	9.33	343	251,900

a Subject to revision due to incomplete sales at time of printing.

r Revised unit price.

**Table 73 - Dry White Beans: Area, Production, and Farm Value, by County, 1988,
with Provincial Totals, 1983-1988**

Counties & Districts	Area	Yield	Total Production		Unit Value ^a		Total Value
	acres	cwt/ac	'000 cwt	'000 t	\$/cwt	\$/t	\$'000
Middlesex	12,500	16.6	208	9.4	28.61	631	5,951
Huron	51,000	13.4	683	31.0	28.61	631	19,541
Perth	28,000	15.9	445	20.2	28.61	631	12,731
Other	18,500	14.3	264	12.0	28.61	631	7,553
THE PROVINCE	110,000	14.5	1,600	72.6	28.61	631	45,776
1987 ^r	140,000	18.2	2,550	115.7	11.02	243	28,100
1986	108,277	8.5	921	41.8	42.21	931	38,900
1985	90,000	14.3	1,290	58.5	17.62	388	22,700
1984	75,000	13.3	994	45.1	23.61	521	23,500
1983	68,000	12.5	850	38.6	28.41	626	24,100

a Value of the 1988 crop includes initial and interim payments only.

r Revised unit price.

Note: According to the Ontario Bean Producers' Marketing Board, the corresponding marketed production each year was as follows:

Year	- '000 cwt -	Year	- '000 cwt -
1988	1,275	1985	1,300
1987	2,375	1984	980
1986	910	1983	840

**Table 74 - Tobacco (Flue-Cured, Burley, and Dark): Area, Production, and Farm Value,
by County, 1988, with Provincial Totals, 1983-1988**

Counties & Districts	Area	Yield	Marketed Production		Unit Value		Total Value
	acres	lb/ac	'000 lb	'000 kg	c/lb	c/kg	\$'000
FLUE-CURED ^a							
Brant	6,500	-	13,403	6,079	180.2	397.3	24,152
Elgin	10,500	-	21,850	9,911	182.2	401.7	39,811
Essex and Kent	600	-	1,330	603	176.0	388.0	2,341
Haldimand-Norfolk	32,500	-	72,151	32,727	183.0	403.4	132,036
Lambton	300	-	569	258	179.9	396.6	1,024
Middlesex	3,100	-	7,530	3,416	181.7	400.6	13,682
Oxford	6,000	-	13,633	6,184	183.4	404.3	25,003
Northumberland and Durham	1,000	-	2,012	913	174.1	383.8	3,503
Other	500	-	939	426	180.9	398.8	1,699
THE PROVINCE	61,000	1,800	133,417	60,517	182.3	401.9	243,251
1987	60,000	2,250	110,014	49,901	178.7	394.0	196,541
1986	63,619	1,750	129,485	58,732	169.7	374.1	219,770
1985	85,000	2,250	169,785	77,013	170.7	376.3	289,891
1984	85,000	2,000	169,890	77,061	169.9	374.6	288,663
1983	100,000	2,150	214,873	97,465	163.4	360.2	351,038
BURLEY ^b							
THE PROVINCE	-	-	-	-	-	-	-
1987	200	2,000	400	181	135.0	297.6	540
1986	-	-	-	-	-	-	-
1985	-	-	-	-	-	-	-
1984	570	2,590	1,475	669	123.9	273.2	1,827
1983	1,350	2,240	3,022	1,371	134.0	295.4	4,049
DARK ^c							
THE PROVINCE	1,100	2,220	2,434	1,104	155.5	342.8	3,785
1987	1,110	2,000	2,221	1,007	151.9	334.9	3,373
1986	1,068	1,750	1,865	846	153.0	337.3	2,855
1985	772	2,130	1,639	743	147.7	325.6	2,420
1984	956	1,750	1,669	757	138.3	304.9	2,309
1983	465	1,780	829	376	134.4	296.3	1,114

^a In most cases, marketed production and farm value per pound statistics have been assembled by the Ontario Flue-Cured Tobacco Growers' Marketing Board according to the historical location of farm reference numbers. Acreage estimates are based on the June 1988 National Farm Survey. The 1988 marketed production figures for flue-cured tobacco include an estimated carry-over of about 25 million pounds from the 1987 crop. Provincial yields for 1987 and 1988 have been adjusted to reflect the true situation for each year's crop. Total farm value, which is the product of marketed production and farm value per unit, includes the value of the carry-over with the 1988 figures. Similar situations occurred between 1981 and 1982 when carry-over was estimated to be 30 million pounds and between 1985 and 1986 when carry-over was about 20 million pounds. The total production of the 1988 flue-cured tobacco crop was estimated at about 110 million pounds. Since it is not possible to distribute this quantity at the sub-provincial level, yield estimates are not available on a county basis.

^b Figures provided by the Burley Tobacco Marketing Association of Ontario. No burley tobacco was grown in 1985, 1986 or 1988.

^c Figures provided by the Imperial Leaf Tobacco Company of Canada Limited.

Table 75 - Area, Production and Farm Value of Spring Wheat, Rye, Canola, Flaxseed and Buckwheat, 1983-1988

Crop	Year	Area	Yield	Production		Unit Value		Total Value
		acres	bu/ac	'000 bu	'000 t	\$/bu	\$/t	\$'000
Spring Wheat	1988 ...	80,000	39	3,100	84.4	3.75	138	11,630
	1987 ...	130,000	42	5,500	149.7	3.10	114	17,050
	1986 ...	75,704	41	3,100	84.4	3.25	119	10,080
	1985 ...	30,000	51	1,530	41.6	3.75	138	5,740
	1984 ...	26,000	43	1,120	30.5	4.10	151	4,590
	1983 ...	28,000	36	1,010	27.5	3.90	143	3,940
Rye	1988 ...	55,000	29	1,600	40.6	3.00	118	4,800
	1987 ...	49,000	31	1,500	38.1	2.30	91	3,450
	1986 ...	56,687	35	1,980	50.3	2.30	91	4,550
	1985 ...	65,000	40	2,600	66.0	2.50	98	6,500
	1984 ...	80,000	38	3,000	76.2	2.60	102	7,800
	1983 ...	90,000	34	3,060	77.7	2.50	98	7,650
Canola	1988 ...	65,000	23	1,500	34.0	7.35	324	11,030
	1987 ^r ...	40,000	33	1,300	29.5	5.50	242	7,150
	1986 ...	92,631	35	3,240	73.5	4.70	207	15,230
	1985 ...	55,000	36	1,980	44.9	5.90	260	11,680
	1984 ...	28,000	33	920	20.9	7.80	344	7,180
	1983 ...	17,000	19	320	7.3	8.85	390	2,830
Flaxseed	1988 ...	3,000	13	40	1.0	7.45	293	298
	1987 ...	3,100	27	85	2.2	4.50	177	383
	1986 ...	8,437	23	194	4.9	4.90	193	951
	1985 ...	5,500	25	138	3.5	6.40	252	883
	1984 ...	7,800	25	195	5.0	7.45	293	1,450
	1983 ...	10,000	13	130	3.3	8.00	315	1,040
Buckwheat	1988 ...	17,000	17	290	6.3	3.90	179	1,130
	1987 ...	15,400	27	410	8.9	2.70	124	1,110
	1986 ...	14,053	16	225	4.9	3.60	165	810
	1985 ...	9,000	23	207	4.5	4.00	184	828
	1984 ...	8,000	23	184	4.0	4.00	184	736
	1983 ...	14,000	19	266	5.8	3.00	138	798

r Revised unit price.

Table 76 - Area of Improved Pasture by Region, 1986-1988

Year	South	West	Central	East	North	Province
- '000 acres -						
1988	131.7	408.5	189.8	257.5	92.5	1,080.0
1987	130.2	410.5	188.3	260.0	91.0	1,080.0
1986	134.1	394.6	189.2	248.3	99.5	1,065.7

Section 6

Fruit, Vegetables and Specialty Crops



Table

Page

77.	Estimated Area, Production and Farm Value of Specified Commercial Fruit, 1987 and 1988	71
78.	Estimated Area, Production and Farm Value of Specified Commercial Fruit, 1987 and 1988 (Metric Equivalent of Table 77)	71
79.	Estimated Area, Production and Farm Value of Specified Commercial Vegetable Crops, 1987 and 1988	72
80.	Estimated Area, Production and Farm Value of Specified Commercial Vegetable Crops, 1987 and 1988 (Metric Equivalent of Table 79)	73
81.	Average Yearly Prices Received by Growers for Specified Fruit, 1979-1988	74
82.	Commercial Fruit Production, 1984-1988, and Five-Year Average, 1979-1983	74
83.	Number of One- and Two-Year Old Fruit Trees Sold by Nurseries, 1981-1987	74
84.	Per Capita Consumption of Selected Fruit and Vegetables, Canada, 1985-1987	75
85.	Greenhouse Flower and Plant Production, by Type and Total Value, Ontario and Canada, 1985-1987	76
86.	Greenhouse Industry Statistics, Ontario and Canada, 1985-1987	76
87.	Area of Greenhouses and Mushroom Houses, by County, 1986	77
88.	Estimated Number of Beekeepers, Colonies of Bees, Production and Value of Honey and Wax, 1974-1988	78
89.	Production and Farm Value of Maple Products, 1974-1988	78

Table 77 - Estimated Area, Production and Farm Value of Specified Commercial Fruit
1987 and 1988

		Area	1987 Final Estimate				1988 Preliminary Estimate				
			Production		Farm Value ^b		Production		Farm Value ^b		
			Total	Marketed ^a	Unit	Total	Total	Marketed ^a	Unit	Total	Total
	unit	acres	'000	'000	¢	\$'000	acres	'000	'000	¢	\$'000
APPLES rd	lb	26,641	377,203	377,203	12.6	47,403.1	27,094	315,517	315,517	13.8	43,590.7
BLUEBERRIES	qt	483	921	921	200.3	1,844.8	494	624	624	218.3	1,362.0
CANTALOUPEs	lb	300	4,300	4,075	24.5	998.4	234	4,167	4,167	23.6	983.0
CHERRIES, sweet	lb	1,048	2,750	2,750	52.3	1,437.1	1,020	2,475	2,475	80.2	1,984.8
CHERRIES, tart	lb	2,152	19,978	13,600	18.7	2,538.5	1,955	11,300	11,300	33.4	3,774.2
GRAPES	lb	23,059	156,266	156,266	19.9	31,109.1	21,991	150,269	150,269	18.3	27,519.3
PEACHES	lb	7,492	71,800	71,800	25.9	18,601.8	7,790	79,000	79,000	25.2	19,908.0
PEARS	lb	3,506	30,516	30,516	22.1	6,755.1	3,521	25,939	25,939	24.0	6,225.4
PLUMS & PRUNES	lb	1,686	7,100	7,100	23.5	1,670.7	1,701	5,254	5,254	31.9	1,677.1
RASPBERRIES	qt	1,186	1,791	1,791	213.5	3,823.9	1,203	1,511	1,511	243.7	3,682.9
STRAWBERRIES	qt	4,264	19,318	19,318	77.4	14,961.4	4,298	14,108	14,108	92.1	12,991.3
TOTAL		71,817				131,143.9	71,301				123,698.7

a Estimated sales to fresh and processing markets.

b Does not include government subsidy payments.

d Does not include commissions, packaging charges or Board fees.

r Revised.

Table 78 - Estimated Area, Production and Farm Value of Specified Commercial Fruit
1987 and 1988 (Metric Equivalent of Table 77)

		Area	1987 Final Estimate				1988 Preliminary Estimate				
			Production		Farm Value ^b		Production		Farm Value ^b		
			Total	Marketed ^a	Unit	Total	Total	Marketed ^a	Unit	Total	Total
	ha	- tonnes -	¢/kg	\$'000	ha	- tonnes -	¢/kg	\$'000	ha	- tonnes -	\$'000
APPLES rd	10,781	171,098	171,098	27.7	47,403.1	10,964	143,118	143,118	30.5	43,590.7	
BLUEBERRIES	195	522	522	353.3	1,844.8	200	354	354	385.0	1,362.0	
CANTALOUPEs	121	1,950	1,848	54.0	998.4	95	1,890	1,890	52.0	983.0	
CHERRIES, sweet	424	1,247	1,247	115.2	1,437.1	413	1,123	1,123	176.8	1,984.8	
CHERRIES, tart	871	9,062	6,169	41.1	2,538.5	791	5,126	5,126	73.6	3,774.2	
GRAPES	9,331	70,882	70,882	43.9	31,109.1	8,899	68,162	68,162	40.4	27,519.3	
PEACHES	3,032	32,568	32,568	57.1	18,601.8	3,152	35,834	35,834	55.6	19,908.0	
PEARS	1,419	13,842	13,842	48.8	6,755.1	1,425	11,766	11,766	52.9	6,225.4	
PLUMS & PRUNES	682	3,221	3,221	51.9	1,670.7	688	2,383	2,383	70.4	1,677.1	
RASPBERRIES	480	1,015	1,015	376.6	3,823.9	487	857	857	429.9	3,682.9	
STRAWBERRIES	1,726	10,953	10,953	136.6	14,961.4	1,739	7,999	7,999	162.4	12,991.3	
TOTAL	29,063				131,143.9	28,854				123,698.7	

a Estimated sales to fresh and processing markets.

b Does not include government subsidy payments.

d Does not include commissions, packaging charges or Board fees.

r Revised.

Table 79 - Estimated Area, Production and Farm Value of Specified Commercial Vegetable Crops,
1987 and 1988

		1987 Final Estimate					1988 Preliminary Estimate				
		Area ^a	Avg. Yield/ Acre	Mktd. Prod.	Farm Value ^c		Area	Avg. Yield/ Acre	Mktd. Prod.	Farm Value ^c	
					Unit	Total				Unit	Total
	unit	acres	'000	'000	¢	\$'000	acres	'000	'000	¢	\$'000
ASPARAGUS: fresh & proc	lb	4,120	1.2	5,116	94.4	4,829.0	3,770	1.5	5,640	98.7	5,566.2
BEANS: green, wax; fresh ...	lb	4,025	3.8	15,311	34.4	5,267.3	4,467	3.2	14,390	46.0	6,624.6
BEANS: green, wax; proc ^b ...	lb	5,149	5.3	27,276	10.9	2,972.0	4,886	5.0	24,536	11.2	2,738.0
BEANS: Lima; proc ^f	lb	974	2.0	1,966	24.4	479.0	1,293	2.2	2,866	25.1	718.0
BEETS: bunching	lb	168	10.7	1,804	44.3	798.7	173	11.3	1,963	59.1	1,161.1
BEETS: topped	lb	430	28.7	12,336	5.3	648.8	426	29.6	12,610	8.9	1,122.3
BROCCOLI: fresh & proc	lb	2,888	7.4	21,343	34.3	7,319.7	3,119	5.5	17,015	41.6	7,072.0
BRUSSELS SPROUTS	lb	216	4.3	927	59.2	548.6	238	4.4	1,037	47.2	489.5
CABBAGE	lb	3,540	27.8	98,432	11.4	11,250.0	3,493	20.9	73,080	12.4	9,078.2
CARROTS: bunching	lb	270	10.9	2,936	29.5	865.6	274	8.8	2,400	33.9	812.9
CARROTS: topped, fr & proc .	lb	5,826	49.6	288,880	4.7	13,693.0	5,929	49.9	295,857	4.3	12,721.9
CAULIFLOWER: fresh & proc ..	lb	4,153	18.9	78,518	21.0	16,481.0	4,244	9.2	39,144	26.3	10,276.3
CELERY: fresh & proc	lb	654	64.3	42,079	8.6	3,629.7	648	79.4	51,451	10.2	5,248.0
CORN: sweet, fresh mkt	doz	17,014	0.8	13,369	128.2	17,140.2	18,375	0.7	12,886	168.6	21,727.6
CORN: sweet, proc	lb	36,148	11.4	412,304	3.4	14,176.0	39,734	9.3	367,948	3.5	12,947.0
CUCUMBER: field, fresh	lb	1,409	9.5	13,340	21.4	2,857.9	1,514	11.7	17,743	20.1	3,558.9
CUCUMBER: field, proc	lb	4,031	17.0	68,382	9.4	6,403.0	3,560	17.2	61,292	10.0	6,158.0
CUCUMBER: greenhouse ^{dr}	doz	-	-	2,699	763.4	20,604.9	-	-	3,292	639.5	21,052.0
LETTUCE: head, fresh mkt ...	doz	1,681	1.3	2,179	330.4	7,199.8	1,762	0.8	1,484	293.3	4,352.9
MUSHROOMS: fresh & proc	lb	-	-	55,272	128.1	70,825.0	-	-	61,508	130.1	80,034.0
ONIONS: bunching	lb	473	13.4	6,324	49.8	3,147.1	481	13.5	6,494	65.2	4,233.8
ONIONS: dry, sets	lb	807	20.9	16,827	12.4	2,082.4	822	11.8	9,659	25.1	2,425.1
ONIONS: dry, silverskin	lb	205	10.3	2,108	33.5	706.3	239	8.7	2,091	56.8	1,188.0
ONIONS: dry, Spanish	lb	488	25.9	12,619	14.4	1,814.4	440	12.1	5,324	16.7	889.1
ONIONS: dry, yellowseed	lb	4,097	37.6	153,994	11.3	17,386.6	3,900	36.9	143,726	9.1	13,117.2
PARSNIPS	lb	239	17.3	4,126	16.2	670.4	255	11.3	2,882	20.6	593.6
PEAS: green, proc ^f	lb	17,032	3.1	52,414	16.5	8,664.0	20,569	2.2	44,464	16.0	7,121.0
PEPPERS: fresh & proc	lb	4,047	11.2	45,320	18.9	8,557.4	4,150	10.0	41,500	21.9	9,088.5
POTATOES	lb	36,136	18.7	676,695	6.7	45,299.1	36,134	14.4	518,625	7.8	40,336.0
PUMPKIN & SQUASH: proc	lb	1,416	27.1	38,320	1.8	704.0	1,200	23.2	27,868	2.0	544.0
RADISHES	lb	562	10.2	5,741	31.5	1,808.0	558	7.9	4,422	36.3	1,605.1
RUTABAGAS	lb	3,416	30.4	103,978	7.4	7,729.7	3,439	23.8	81,848	8.3	6,793.4
SPINACH	lb	515	8.0	4,115	30.1	1,237.5	532	6.9	3,662	31.9	1,168.0
TOMATOES: fresh mkt	lb	5,310	18.9	100,194	21.7	21,766.9	5,570	19.6	109,045	21.8	23,770.3
TOMATOES: greenhouse ^{dr}	lb	-	-	33,742	82.1	27,708.9	-	-	37,390	76.5	28,609.7
TOMATOES: proc	lb	26,214	41.9	1,098,334	5.2	57,113.4	31,490	36.2	1,140,538	5.6	63,895.0
TOTAL		194,016				414,385.3208,055					418,837.2

^a Acreage harvested.

^b Includes Romano beans.

^c Does not include government subsidy payments.

^d Does not include commissions, packaging charges or Board fees.

^f Revised.

Table 80 - Estimated Area, Production and Farm Value of Specified Commercial Vegetable Crops
1987 and 1988 (Metric Equivalent of Table 79)

	1987 Final Estimate					1988 Preliminary Estimate				
	Area ^a	Avg. Yield/ Acre	Mktd. Prod.	Farm Value ^c		Area	Avg. Yield/ Acre	Mktd. Prod.	Farm Value ^c	
				Unit	Total				Unit	Total
	ha	t/ha	tonnes	¢/kg	\$'000	ha	t/ha	tonnes	¢/kg	\$'000
ASPARAGUS: fresh & proc	1,667	1.4	2,321	208.1	4,829.0	1,526	1.7	2,558	217.6	5,566.2
BEANS: green, wax; fresh	1,629	4.3	6,945	75.8	5,267.3	1,808	3.6	6,527	101.5	6,624.6
BEANS: green, wax; proc ^b	2,084	5.9	12,372	24.0	2,972.0	1,977	5.6	11,129	24.6	2,738.0
BEANS: Lima; proc ^r	394	2.3	892	53.7	479.0	523	2.5	1,300	55.2	718.0
BEETS: bunching	68	12.0	818	97.6	798.7	70	12.7	890	130.4	1,161.1
BEETS: topped	174	32.2	5,596	11.6	648.8	172	33.2	5,720	19.6	1,122.3
BROCCOLI: fresh & proc	1,169	8.3	9,681	75.6	7,319.7	1,262	6.1	7,718	91.6	7,072.0
BRUSSELS SPROUTS	87	4.8	420	130.5	548.6	96	4.9	470	104.1	489.5
CABBAGE	1,433	31.2	44,648	25.2	11,250.0	1,414	23.5	33,149	27.4	9,078.2
CARROTS: bunching	109	12.2	1,332	65.0	865.6	111	9.8	1,089	74.7	812.9
CARROTS: topped, fr & proc	2,358	55.6	131,035	10.4	13,693.0	2,399	55.9	134,200	9.5	12,721.9
CAULIFLOWER: fresh & proc	1,681	21.2	35,616	46.3	16,481.0	1,717	10.3	17,756	57.9	10,276.3
CELERY: fresh & proc	265	72.1	19,087	19.0	3,629.7	262	89.0	23,338	22.5	5,248.0
CORN: sweet, fresh mkt	6,885	5.3	36,385	47.1	17,140.2	7,436	4.7	35,070	62.0	21,727.6
CORN: sweet, proc	14,628	12.8	187,020	7.6	14,176.0	16,079	10.4	166,900	7.8	12,947.0
CUCUMBER: field, fresh	570	10.6	6,051	47.2	2,857.9	613	13.1	8,048	44.2	3,558.9
CUCUMBER: field, proc	1,631	19.0	31,018	20.6	6,403.0	1,441	19.3	27,802	22.1	6,158.0
CUCUMBER: greenhouse ^{dr}	-	-	9,794	210.4	20,604.9	-	-	11,946	176.2	21,052.0
LETTUCE: head, fresh mkt	680	21.8	14,826	48.6	7,199.8	713	14.2	10,097	43.1	4,352.9
MUSHROOMS: fresh & proc	-	-	25,071	282.5	70,825.0	-	-	27,900	286.9	80,034.0
ONIONS: bunching	191	15.0	2,869	109.7	3,147.1	195	15.1	2,946	143.7	4,233.8
ONIONS: dry, sets	327	23.4	7,633	27.3	2,082.4	333	13.2	4,381	55.4	2,425.1
ONIONS: dry, Silverskin	83	11.5	956	73.9	706.3	97	9.8	948	125.3	1,188.0
ONIONS: dry, Spanish	197	29.0	5,724	31.7	1,814.4	178	13.6	2,415	36.8	889.1
ONIONS: dry, Yellowseed	1,658	42.1	69,851	24.9	17,386.6	1,578	41.3	65,194	20.1	13,117.2
PARSNIPS	97	19.4	1,872	35.8	670.4	103	12.7	1,307	45.4	593.6
PEAS: green, proc ^r	6,892	3.4	23,775	36.4	8,664.0	8,324	2.4	20,169	35.3	7,121.0
PEPPERS: fresh & proc	1,638	12.6	20,557	41.6	8,557.4	1,679	11.2	18,824	48.3	9,088.5
POTATOES	14,623	21.0	306,947	14.8	45,299.1	14,623	16.1	235,247	17.1	40,336.0
PUMPKIN & SQUASH: proc	573	30.3	17,382	4.1	704.0	486	26.0	12,641	4.3	544.0
RADISHES	227	11.5	2,604	69.4	1,808.0	226	8.9	2,006	80.0	1,605.1
RUTABAGAS	1,382	34.1	47,164	16.4	7,729.7	1,392	26.7	37,126	80.3	6,793.4
SPINACH	208	9.0	1,867	66.3	1,237.5	215	7.7	1,661	70.3	1,168.0
TOMATOES: fresh mkt	2,149	21.1	45,448	47.9	21,766.9	2,254	21.9	49,462	48.1	23,770.3
TOMATOES: greenhouse ^{dr}	-	-	15,305	181.0	27,708.9	-	-	16,960	168.7	28,609.7
TOMATOES: proc	10,608	47.0	498,201	11.5	57,113.4	12,743	40.6	517,345	12.4	63,895.0
TOTAL	78,367				414,385.3	84,045				418,837.2

a Area harvested.

b Includes Romano beans.

c Does not include government subsidy payments.

d Does not include commissions, packaging charges or Board fees.

r Revised.

Table 81 - Average Yearly Prices^a Received by Growers for Specified Fruit, 1979-1988

Year	Apples	Cherries		Grapes	Peaches	Pears	Plums & Prunes	Rasp-berries	Straw-berries
		Sweet	Tart						
		- cents per pound -					- cents per quart -		
1988	13.8	80.2	33.4	18.3	25.2	24.0	31.9	243.7	92.1
1987	12.6	52.3	18.7	19.9	25.9	22.1	23.5	213.5	77.4
1986	14.3	58.5	42.2	19.0	28.0	21.6	27.6	204.8	76.8
1985	11.0	62.4	38.5	19.7	25.4	22.8	41.0	207.9	69.6
1984	11.7	38.8	35.1	19.1	28.8	21.1	32.7	218.7	66.9
1983	10.2	36.7	51.4	21.0	23.6	17.5	24.6	217.5	67.3
1982	10.3	43.4	23.3	19.0	29.9	17.9	32.3	187.7	64.7
1981	14.2	42.1	58.1	17.1	27.9	17.5	25.6	181.7	54.1
1980	8.0	33.8	25.0	15.6	20.1	15.3	25.8	141.6	56.7
1979	10.8	34.7	48.0	14.0	21.0	15.2	23.2	130.0	51.6

a Does not include Agricultural Products Stabilization Board payments.

Table 82 - Commercial Fruit Production, 1984-1988, and Five-Year Average, 1979-1983

Variety	Five-Year Average 1979-1983	1984	1985	1986	1987	1988
		- '000 lb -				
Apples ^r	334,078	317,918	402,777	347,359	377,203	315,517
Cantaloupes	1,189	2,139	1,818	3,790	4,075	4,167
Cherries, sweet ..	4,454	5,372	3,464	3,048	2,750	2,475
Cherries, tart ...	14,611	15,315	13,696	8,460	13,600	11,300
Grapes	141,111	180,074	138,672	170,284	156,266	150,269
Peaches	55,491	45,476	70,014	56,898	71,800	79,000
Pears	173,288	27,270	28,106	34,288	30,516	28,939
Plums & Prunes ...	7,771	6,667	7,204	10,876	7,100	5,254
		- '000 qt -				
Raspberries	802	833	1,094	1,495	1,791	1,511
Strawberries	17,077	19,492	22,669	20,995	19,318	14,108

r Revised.

Table 83 - Number of One- and Two-Year Old Fruit Trees Sold by Nurseries, 1981-1987

Variety	1981-82 ^a	1982-83 ^a	1983-84 ^a	1984-85 ^a	1986	1987
Apple trees	438,517	468,745	522,659	431,738	574,165	414,392
Berries ^b	5,999,620	7,538,014	3,891,035	8,613,151	7,763,725	7,897,323
Cherries, tart	29,094	21,859	33,807	49,902	36,328	24,690
Cherries, sweet	30,138	19,053	22,694	28,862	22,574	20,066
Grape vines	657,643	762,017	1,273,488	772,367	331,181	454,937
Peach trees	237,722	204,788	203,392	216,654	111,943	136,562
Pear trees	64,988	54,908	65,790	71,916	49,483	53,464
Plum & Prune trees ..	64,065	58,479	119,924	79,366	49,422	49,686
Other fruit trees ..	21,188	16,832	39,394	20,241	10,874	119,435

a July 1 to June 30.

b Includes blueberries, currants, gooseberries, raspberries, and strawberries.

Note: For sales of nursery stock by variety, please refer to the Seasonal Fruit and Vegetable Report.

Table 84 - Per Capita Consumption of Selected Fruit and Vegetables, Canada, 1985-1987

Commodity	1985		1986		1987	
	Retail Weight	Fresh Equiv.	Retail Weight	Fresh Equiv.	Retail Weight	Fresh Equiv.
- kg -						
Apples						
Fresh	12.02	12.02	11.01	11.01	10.37	10.37
Processed	7.92	10.89	7.77	10.71	8.88	12.27
Grapes						
Fresh	5.85	5.85	5.72	5.72	5.67	5.67
Juice	0.75	0.93	1.35	1.68	1.37	1.70
Melons	5.22	5.22	5.83	5.83	5.53	5.53
Peaches						
Fresh	n/a	n/a	n/a	n/a	n/a	n/a
Processed	0.89	0.91	1.08	1.11	1.00	1.02
Pears, fresh	1.97	1.97	n/a	n/a	n/a	n/a
Strawberries, fresh	2.01	2.01	1.69	1.69	1.79	1.79
Bananas, fresh	11.23	11.23	11.85	11.85	12.65	12.65
Oranges						
Fresh	9.93	9.93	10.97	10.97	10.76	10.76
Juice	10.39	19.11	11.31	20.81	11.80	21.72
Lemons						
Fresh	0.88	0.88	0.99	0.99	0.99	0.99
Juice	0.44	1.33	0.39	1.17	0.43	1.29
Grapefruit						
Fresh	2.69	2.69	2.99	2.99	2.98	2.98
Juice	0.17	0.35	0.20	0.41	0.20	0.41
Pineapples						
Fresh	0.42	0.42	0.50	0.50	0.55	0.55
Processed	1.61	2.74	1.41	2.42	1.41	2.40
TOTAL ALL FRUIT^a	77.17	91.01	77.98	92.47	80.12	95.50
Beans, green and wax						
Fresh	0.75	0.75	0.74	0.74	0.73	0.73
Processed	1.55	1.30	1.46	1.23	1.87	1.61
Beets, fresh	0.56	0.56	0.31	0.31	0.20	0.20
Broccoli, fresh	1.94	1.94	2.32	2.32	2.49	2.49
Cabbage, fresh	6.45	6.45	5.49	5.49	5.58	5.58
Carrots						
Fresh	8.53	8.53	8.35	8.35	8.19	8.19
Processed	0.91	1.57	1.24	2.14	1.00	1.66
Cauliflower, fresh	2.64	2.64	3.01	3.01	3.06	3.06
Celery, fresh	4.26	4.26	4.35	4.35	4.39	4.39
Corn						
Fresh	2.86	2.86	3.16	3.16	2.52	2.52
Processed	n/a	n/a	n/a	n/a	2.66	7.09
Cucumbers, fresh	3.39	3.39	3.03	3.03	2.75	2.75
Lettuce, fresh	9.62	9.62	10.19	10.19	10.07	10.07
Mushrooms, fresh	1.38	1.38	1.53	1.53	1.52	1.52
Onions, fresh	7.35	7.35	7.62	7.62	6.78	6.78
Peas, processed	2.06	1.91	2.24	1.98	2.71	2.53
Peppers, fresh	2.24	2.24	2.21	2.21	2.50	2.50
Potatoes, white	64.87	64.87	77.99	77.99	69.20	69.20
Radishes, fresh	0.57	0.57	0.53	0.53	0.53	0.53
Rutabagas, fresh	2.40	2.40	2.18	2.18	2.07	2.07
Tomatoes						
Fresh	6.92	6.92	7.53	7.53	7.40	7.40
Processed	8.33	20.22	7.93	20.20	8.14	21.21
TOTAL ALL VEGETABLES^a	143.27	157.37	171.85	184.12	154.31	167.38

a Totals include more commodities than are shown in the table.
Source: Statistics Canada, Catalogue No. 32-230.

**Table 85 - Greenhouse Flower and Plant Production, by Type and Total Value,
Ontario and Canada, 1985-1987**

	Ontario			Canada		
	1985	1986	1987 ^P	1985	1986 ^r	1987 ^P
	- '000 -					
CUT FLOWERS						
Carnations - standard	2,373	1,784	n/a	2,561	2,192	n/a
- miniature						
or sprays	10,638	10,359	8,234	10,783	10,635	8,576
Chrysanthemums - standard	2,556	1,807	6,864	3,203	2,456	7,239
- sprays	15,697	18,618	12,301	22,072	22,975	15,038
Gladioli	a	a	n/a	1,436	1,558	n/a
Iris	1,975	a	1,134	3,397	2,647	3,492
Narcissus and daffodils	a	a	n/a	a	2,784	n/a
Roses	35,307	39,951	31,551	50,669	54,017	51,285
Snappedragons	2,366	1,742	2,452	2,530	2,183	2,518
Tulips	1,380	1,502	1,269	3,316	3,896	3,350
Others	4,165	5,586	2,966	9,993	10,252	6,599
POTTED PLANTS						
Azaleas	708	838	657	976	1,094	998
Chrysanthemums	5,663	6,243	5,008	7,033	7,692	7,107
Geraniums	7,185	7,514	7,282	11,271	10,291	11,417
Lilies	983	1,029	1,002	1,450	1,455	1,632
Poinsettias	2,980	2,798	3,324	4,639	4,057	5,015
Tropical, foliage and green plants	6,390	5,378	7,823	12,401	10,719	13,549
Hanging pots (foliage)	827	699	794	1,783	2,005	2,287
Others	5,727	7,404	6,805	7,610	10,435	11,695
CUTTINGS						
Chrysanthemums	5,584	2,502	899	7,540	5,342	2,271
Geraniums	4,235	3,242	7,308	5,235	5,129	8,513
Poinsettias	1,693	1,558	1,528	2,193	2,077	2,069
Others	10,990	3,501	1,417	16,307	13,728	22,038
BEDDING PLANTS						
Ornamental plants	126,123	103,894	127,452	301,111	235,092	279,200
Vegetable plants	48,023	26,590	38,633	97,158	68,197	76,098
Hanging pots (spring)	524	733	1,183	1,305	1,611	2,036
	- \$'000 -					
Value of ornamental and plant sales	163,745	165,312	174,475	296,743	298,507	320,808

a Confidential.

p Preliminary.

r Revised.

n/a Not available.

Source: Statistics Canada, Catalogue No. 22-202.

Table 86 - Greenhouse Industry Statistics, Ontario and Canada, 1985-1987

Unit	Ontario			Canada		
	1985	1986	1987 ^P	1985	1986	1987 ^P
Total area	'000 sq m	2,951	2,915	2,984	4,931	4,920
Glass	'000 sq ft	31,769	31,372	32,122	53,073	52,955
Plastic	'000 sq m	1,786	1,711	1,706	2,316	2,259
Glass	'000 sq ft	19,230	18,412	18,361	24,923	24,312
Plastic	'000 sq m	1,165	1,204	1,278	2,615	2,661
Glass	'000 sq ft	12,539	12,960	13,761	28,150	28,642
Total Sales	\$'000	192,634	200,442	213,478	339,841	353,744
Flowers and plants	\$'000	163,745	165,312	174,475	296,743	298,507
to retail florists	\$'000	36,029	26,437	32,530	77,565	63,435
to domestic wholesalers	\$'000	68,708	74,827	65,153	97,632	103,898
to mass mkt. chain stores	\$'000	13,807	17,076	24,133	28,992	35,103
to other greenhouses	\$'000	8,047	9,537	12,944	10,986	13,112
exported	\$'000	9,204	11,199	9,106	11,129	13,311
direct sales to public ^a	\$'000	27,950	26,236	30,609	77,439	69,648
Vegetables	\$'000	28,889	35,130	39,004	43,098	55,237
No. of firms		810	531	492	2,002	1,196
Total employees		5,974	5,313	5,149	11,920	10,819
Total payroll	\$'000	43,370	45,948	44,012	80,268	87,243
Total investment	\$'000	235,592	258,887	311,179	427,849	470,449
Total purchase value	\$'000	39,364	37,692	45,988	73,361	68,905
Total fuel cost	\$'000	28,978	27,326	24,654	45,144	42,613

a Includes roadside stands and owner-owned retail outlets.

b Includes full-time and part-time.

c Includes land, buildings, equipment and machinery.

d Includes value of flowers, plants, bulbs and seeds purchased.

p Preliminary.

Note: The figures above are based on an annual survey of the greenhouse industry. The data reflect information provided by usable questionnaires only. No attempt has been made to impute for non-response. Beginning in 1986, the target population was redefined to include only greenhouses of 7,500 square feet or more in order to eliminate "non-commercial" operations.

Source: Statistics Canada, Catalogue No. 22-202.

Table 87 - Area of Greenhouses and Mushroom Houses, by County, 1986

Counties and Districts	Greenhouses					Mushroom Houses
	Flowers	Vegetables	Vegetable Transplants	Other	Total	
- square feet -						
Brant	438,075	244,032	x	x	694,615	x
Elgin	289,333	211,881	6,414	35,180	542,808	x
Essex	2,919,713	9,618,290	191,090	55,430	12,784,523	450,000
Haldimand-Norfolk	1,949,776	653,947	49,778	94,876	2,748,377	112,000
Hamilton-Wentworth ...	1,419,864	390,936	47,765	192,550	2,051,115	602,860
Kent	46,200	100,800	x	x	157,348	x
Lambton	120,730	x	x	x	131,189	-
Middlesex	970,424	32,536	x	x	1,033,862	-
Niagara	5,891,664	1,623,325	106,241	131,057	7,752,287	x
Oxford	203,249	x	22,550	x	247,836	x
SOUTHERN ONTARIO	14,249,028	12,889,358	446,882	558,692	28,143,960	1,417,941
Bruce	24,048	x	x	-	36,256	-
Dufferin	41,086	x	x	-	61,186	-
Grey	120,075	x	8,953	x	129,655	-
Halton	1,041,593	313,410	205,227	5,418	1,565,648	x
Huron	53,992	x	x	-	103,180	-
Peel	641,362	241,935	17,400	8,700	909,397	x
Perth	66,295	-	x	x	77,593	x
Simcoe	475,232	193,981	x	x	695,427	x
Waterloo	290,308	17,038	12,827	28,403	348,576	-
Wellington	150,058	49,268	7,918	24,891	232,135	-
WESTERN ONTARIO	2,904,049	882,827	298,735	73,442	4,159,053	x
Durham	541,290	47,992	15,608	32,055	636,945	x
Haliburton	x	x	x	-	x	-
Hastings	39,718	x	2,912	x	56,474	-
Muskoka	56,368	x	x	-	62,744	-
Northumberland	109,734	58,729	16,590	10,650	195,703	x
Parry Sound	x	-	x	-	21,212	x
Peterborough	78,480	x	x	-	113,980	-
Prince Edward	87,678	15,430	13,920	-	117,028	x
Victoria	75,834	20,140	3,200	x	x	-
York	1,515,558	108,702	119,660	51,716	1,795,636	247,600
CENTRAL ONTARIO	2,536,410	300,947	185,456	100,365	3,123,178	628,717
Frontenac	82,774	24,595	10,230	-	117,599	-
Lanark	x	-	x	-	54,400	-
Leeds & Grenville	x	x	14,586	x	178,027	x
Lennox & Addington ...	28,300	x	x	-	37,272	-
Ottawa-Carleton	388,242	71,666	18,847	15,404	494,159	x
Prescott & Russell ...	124,280	x	x	-	140,412	x
Renfrew	107,314	x	19,404	x	140,619	-
Stormont, Dundas and Glengarry	74,245	x	24,685	x	105,671	-
EASTERN ONTARIO	999,296	131,770	104,884	32,209	1,268,159	378,490
Algoma	22,432	5,774	4,964	14,134	47,304	x
Cochrane	33,988	18,568	9,060	251,700	313,316	-
Kenora	40,911	x	3,472	46,400	x	-
Manitoulin	x	-	-	-	x	-
Nipissing	33,684	x	-	x	35,064	-
Rainy River	x	4,389	4,577	x	17,824	-
Sudbury	31,108	x	x	x	56,817	x
Thunder Bay	125,588	7,250	9,414	134,260	276,512	-
Timiskaming	34,682	x	3,906	x	83,400	-
NORTHERN ONTARIO	376,893	70,074	48,483	500,032	995,482	x
THE PROVINCE	21,065,676	14,274,976	1,084,440	1,264,740	37,689,832	3,774,468

x Data suppressed due to confidentiality restrictions.

Note: There were 1,585 farms reporting greenhouses in 1986. Of these, 1,042 reported flowers, 572 reported vegetables and 341 reported vegetable transplants. Mushroom houses were reported on 55 farms.

Source: Statistics Canada, Census of Agriculture.

Table 88 - Estimated Number of Beekeepers, Colonies of Bees, Production and Value of Honey and Wax, 1974-1988

Year	Beekeepers	Colonies	Honey				Total Value of Honey and Wax
			Average Yield per Colony	Total Production	Average Price per Kilogram	Total Value	
	no	no	kg	tonnes	\$	\$'000	\$'000
1988	5,000	115,000	30	3,495	n/a	n/a	n/a
1987 ^r	5,000	115,000	37	4,277	1.68	7,167	7,366
1986	5,000	120,000	30	3,600	2.20	7,937	8,071
1985	4,500	111,000	37	4,129	1.67	6,900	7,115
1984	4,500	110,000	40	4,391	1.76	7,744	7,861
1983	4,500	110,000	41	4,491	1.87	8,415	8,704
1982	4,200	112,000	24	2,642	2.12	5,591	5,762
1981	4,300	110,000	30	3,343	2.03	6,780	7,035
1980	4,300	110,000	23	2,495	1.83	4,565	4,743
1979	4,300	108,000	34	3,709	1.59	5,887	6,145
1978	4,300	112,000	35	3,963	1.43	5,678	5,923
1977	4,000	106,000	34	3,606	1.28	4,611	4,785
1976	3,200	106,000	31	3,269	1.26	4,109	4,231
1975	2,800	104,000	38	3,915	1.28	5,007	5,158
1974	2,400	99,900	24	2,447	1.26	3,075	3,167

r Revised.

n/a Not available.

Source: Statistics Canada, Catalogue No. 23-211.

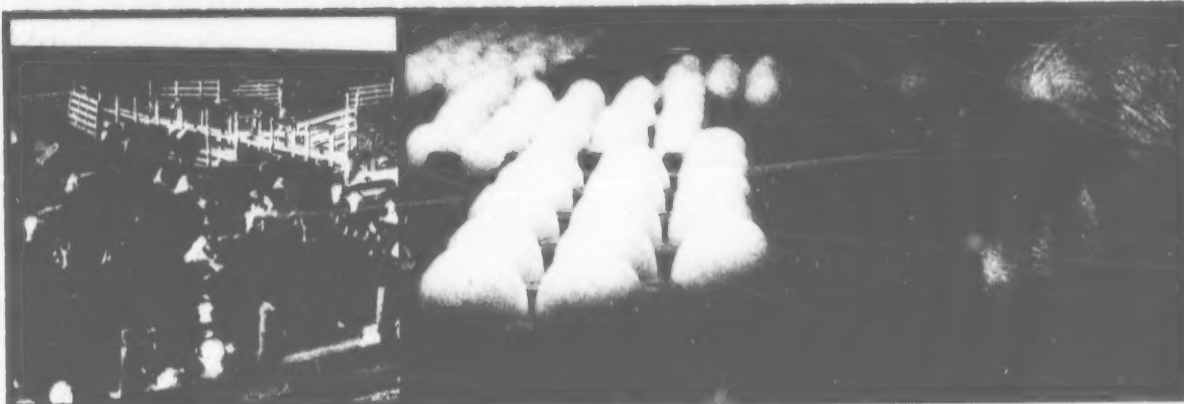
Table 89 - Production and Farm Value of Maple Products, 1974-1988

Year	Maple Syrup			Maple Sugar			Total Farm Value of Maple Syrup and Maple Sugar
	Production	Farm Value		Production	Farm Value		
		Per litre	Total		Per kg	Total	
	kilolitres	\$	\$'000	tonnes	\$	\$'000	\$'000
1988	702	8.27	5,809	11.8	15.70	185	5,994
1987	523	7.51	3,927	12.7	12.00	153	4,080
1986	602	6.04	3,638	14.5	10.80	156	3,794
1985	991	5.65	5,600	11.8	10.20	120	5,720
1984	827	5.42	4,485	8.6	10.00	86	4,571
1983	714	5.18	3,696	8.2	8.80	72	3,768
1982	768	5.18	3,978	21.3	9.50	203	4,181
1981	650	4.83	3,141	5.9	8.60	51	3,192
1980	468	4.32	2,020	3.6	6.70	24	2,044
1979	814	3.62	2,949	8.2	6.70	55	3,004
1978	650	3.29	2,138	5.4	5.90	32	2,170
1977	664	3.10	2,056	4.1	5.90	24	2,080
1976	605	2.88	1,741	6.4	5.20	33	1,774
1975	546	2.63	1,437	4.1	4.90	20	1,457
1974	646	2.30	1,486	7.3	3.80	28	1,514

Source: Statistics Canada, Catalogue No. 23-211.

Section 7

Livestock and Poultry



Table

Page

90.	Number of Cattle by County, July 1, 1988	81
91.	Number of Pigs and Sheep by County, July 1, 1988	82
92.	Number of Horses, Goats, and Poultry by County, June 3, 1986	83
93.	Number of Farms Reporting Slaughter Cattle by Herd Size and by County, June, 3, 1986	84
94.	Number of Cattle on Farms, Canada and Provinces, July 1, 1988	85
95.	Number of Pigs and Sheep on Farms, Canada and Provinces, July 1, 1988	85
96.	Monthly Average Price per 100 Pounds A1,2 Slaughter Steers, Toronto, 1974-1988	86
97.	Monthly Average Price per 100 Pounds Good Feeder Steers, over 800 Pounds, Toronto, 1974-1988	86
98.	Monthly Average Price per 100 Pounds Good and Choice Veal Calves, Toronto, 1974-1988	86
99.	Monthly Average Price per 100 Kilograms Index 100 Hogs, Dressed, Toronto, 1974-1988	87
100.	Monthly Average Price per 100 Pounds Good Lambs, 80 Pounds and over, Toronto, 1974-1988	87
101.	Estimated Production, Farm Value and Disposition of Shorn Wool, 1979-1988	87
102.	Livestock: Number and Farm Value, July 1, 1987 and 1988	88
103.	Poultry: Number and Farm Value by Class, July 1, 1986-1988	88
104.	Number of Livestock Slaughtered in Commercial Establishments, Canada and the Provinces, 1987 and 1988	89
105.	Supply-Disposition Balance Sheet for Livestock, Canada, 1987-1988	89
106.	Volume of Sales, by Class, through Community Sales Barns, 1984-1988, and Five-Year Average, 1979-1983	90
107.	Annual Purebred Cattle Sales, 1982-1988	90
108.	Per Capita Consumption of Red Meats, Poultry Meat and Eggs, Canada, 1984-1988, and Five-year Average, 1979-1983	90
109.	Eggs: Production and Disposition, 1984-1988, and Five-Year Average, 1979-1983	91
110.	Poultry Slaughtered in Registered Stations, 1984-1988, and Five-Year Average, 1979-1983	91
111.	Stocks of Frozen Poultry Products, 1984-1988, and Five-Year Average, 1979-1983	91
112.	Number and Value of Pelts Produced by Kind, 1986-87 and 1987-88	92

Table 90 - Number of Cattle by County, July 1, 1988

Counties and Districts	Bulls		Dairy Heifers one year & over	Beef Cows	Beef Heifers		Steers one year & over	Calves under one year	Total Cattle
	one year & over	Dairy Cows			Breeding one year & over	Slaughter one year & over			
- '000 head -									
Brant	0.2	6.0	3.5	2.2	0.5	1.1	4.0	5.0	22.5
Elgin	0.3	7.8	4.5	3.2	0.6	5.5	5.5	6.5	33.9
Essex	0.1	2.2	1.1	0.4	0.1	0.7	0.8	1.0	6.4
Haldimand-Norfolk ..	0.5	12.0	6.5	5.0	1.3	3.2	5.0	11.0	44.5
Hamilton-Wentworth ..	0.2	5.5	2.5	2.0	0.5	1.2	1.4	6.0	19.3
Kent	0.1	0.7	0.4	2.0	0.4	3.0	10.5	3.0	20.1
Lambton	0.4	6.3	3.0	7.0	1.8	8.5	14.5	11.0	52.5
Middlesex	0.9	17.0	8.0	9.0	2.0	17.7	25.0	19.0	98.6
Niagara	0.3	9.5	4.5	2.2	0.5	1.0	1.1	6.3	25.4
Oxford	0.5	32.0	15.5	4.0	0.9	9.5	12.0	26.0	100.4
SOUTHERN ONTARIO ...	3.5	99.0	49.5	37.0	8.6	51.4	79.8	94.8	423.6
Bruce	1.2	16.5	9.0	21.2	3.5	37.5	53.0	30.5	172.4
Dufferin	0.5	4.4	2.5	9.2	2.0	7.1	6.0	10.5	42.2
Grey	1.7	14.0	7.5	30.5	6.0	16.0	27.0	35.5	138.2
Halton	0.2	2.3	1.3	2.6	0.9	2.5	2.5	2.5	14.8
Huron	1.1	20.0	10.0	13.0	2.5	28.5	30.0	25.0	130.1
Peel	0.2	6.5	4.0	3.0	0.6	1.8	3.0	5.5	24.6
Perth	0.9	31.5	16.0	8.2	2.2	14.0	14.0	25.5	112.3
Simcoe	1.3	13.0	6.5	22.5	4.7	14.7	16.5	24.5	103.7
Waterloo	0.5	15.5	8.0	4.0	1.0	6.9	22.0	16.0	73.9
Wellington	1.3	25.5	13.0	13.5	3.0	13.0	20.0	27.0	116.3
WESTERN ONTARIO ...	8.9	149.2	77.8	127.7	26.4	142.0	194.0	202.5	928.5
Durham	0.8	14.5	7.5	11.6	2.7	5.0	9.0	18.0	69.1
Haliburton	-	-	-	0.6	0.1	-	-	0.5	1.2
Hastings	0.8	11.0	6.5	10.5	2.8	1.2	3.0	14.0	49.8
Muskoka	0.1	0.1	0.1	0.8	0.2	0.1	0.2	0.7	2.3
Northumberland	0.6	10.5	5.0	9.6	2.5	2.0	4.5	13.5	48.2
Parry Sound	0.2	0.8	0.4	3.2	0.9	0.3	0.4	2.5	8.7
Peterborough	0.8	7.5	4.0	14.0	3.5	2.0	4.5	15.0	51.3
Prince Edward	0.3	7.0	3.5	2.5	0.9	0.5	2.0	5.0	21.7
Victoria	0.9	5.5	3.0	17.5	3.5	7.5	9.5	17.5	64.9
York	0.4	4.8	2.5	4.5	0.8	2.5	4.0	5.5	25.0
CENTRAL ONTARIO ...	4.9	61.7	32.5	74.8	17.9	21.1	37.1	92.2	342.2
Dundas	0.4	17.0	9.0	2.8	1.0	0.3	1.5	9.0	41.0
Frontenac	0.5	7.5	4.0	7.5	2.0	0.6	1.5	9.0	32.6
Glengarry	0.4	13.5	6.5	3.2	1.1	0.7	1.0	7.5	33.9
Grenville	0.3	4.8	3.0	3.4	1.2	0.4	1.2	4.5	18.8
Lanark	0.6	6.0	3.5	10.0	3.0	1.4	3.8	11.0	39.3
Leeds	0.5	11.5	6.0	6.0	2.1	0.8	1.4	9.5	37.8
Lennox & Addington ..	0.4	6.2	3.0	7.5	2.0	0.8	3.0	8.5	31.4
Ottawa-Carleton ...	0.8	18.5	10.5	10.0	3.0	1.6	5.5	15.0	64.9
Prescott	0.8	19.0	9.0	2.8	1.0	0.6	1.0	9.0	43.2
Renfrew	1.2	7.5	4.0	21.0	5.0	3.0	9.0	21.0	71.7
Russell	0.3	11.5	5.5	1.8	0.7	0.3	0.8	5.5	26.4
Stormont	0.3	11.0	6.0	2.0	0.7	0.2	0.8	5.5	26.5
EASTERN ONTARIO ...	6.5	134.0	70.0	78.0	22.8	10.7	30.5	115.0	467.5
Algoma	0.2	2.0	1.0	3.5	1.0	0.6	1.2	3.5	13.0
Cochrane	0.2	1.0	0.5	3.0	0.8	0.4	0.6	3.0	9.5
Kenora	0.1	0.4	0.2	0.7	0.1	0.1	0.2	0.7	2.5
Manitoulin	0.3	0.8	0.4	7.6	1.6	1.3	2.7	6.3	21.0
Nipissing	0.2	3.4	1.7	2.1	0.6	0.3	0.3	3.0	11.6
Rainy River	0.4	1.5	0.8	6.5	1.6	0.9	1.5	6.5	19.7
Sudbury	0.3	1.4	0.6	2.6	0.8	0.2	0.3	2.5	8.7
Thunder Bay	0.1	4.3	2.2	1.0	0.3	0.1	0.3	2.5	10.8
Timiskaming	0.4	6.3	2.8	5.5	1.5	0.9	1.5	7.5	26.4
NORTHERN ONTARIO ..	2.2	21.1	10.2	32.5	8.3	4.8	8.6	35.5	123.2
THE PROVINCE	26.0	465.0	240.0	350.0	84.0	230.0	350.0	540.0	2,285.0

Table 91 - Number of Pigs and Sheep by County, July 1, 1988

Counties and Districts	Sows and Boars, 6 mo. and over	All Other Pigs			Total Pigs	Sheep one year and over	Lambs	Total Sheep and Lambs
		under 20 kg	20 kg to 60 kg	over 60 kg				
- '000 head -								
Brant	4.0	9.0	18.8	11.3	43.1	0.7	0.5	1.2
Elgin	11.0	29.8	23.8	22.6	87.2	1.5	1.5	3.0
Essex	4.5	12.0	9.8	9.2	35.5	0.5	0.3	0.8
Haldimand-Norfolk ..	11.0	32.8	32.7	28.7	105.2	2.0	1.5	3.5
Hamilton-Wentworth .	4.5	12.0	11.8	9.2	37.5	2.3	2.2	4.5
Kent	13.5	36.8	44.7	44.0	139.0	1.0	0.5	1.5
Lambton	25.0	68.6	78.5	77.0	249.1	2.5	2.5	5.0
Middlesex	36.0	119.0	94.5	79.5	329.0	4.7	3.2	7.9
Niagara	8.5	22.8	19.8	23.6	74.7	1.5	1.0	2.5
Oxford	30.8	76.6	79.4	82.0	268.8	2.0	1.5	3.5
SOUTHERN ONTARIO ...	148.8	419.4	413.8	387.1	1,369.1	18.7	14.7	33.4
Bruce	13.5	41.8	37.7	28.7	121.7	7.0	4.0	11.0
Dufferin	4.0	13.0	10.0	6.2	33.2	3.0	2.0	5.0
Grey	14.4	39.8	36.7	20.5	111.4	12.8	10.8	23.6
Halton	1.5	4.5	6.0	4.6	16.6	1.7	1.5	3.2
Huron	45.0	129.0	109.0	113.0	396.0	5.5	3.5	9.0
Peel	0.8	2.5	1.5	2.0	6.8	0.9	0.9	1.8
Perth	44.0	97.5	139.0	124.0	404.5	1.8	1.5	3.3
Simcoe	8.5	24.0	26.8	24.6	83.9	7.4	4.4	11.8
Waterloo	24.8	65.6	73.4	61.6	225.4	1.2	0.8	2.0
Wellington	33.0	83.5	85.3	77.0	278.8	6.8	4.6	11.4
WESTERN ONTARIO	189.5	501.2	525.4	462.2	1,678.3	48.1	34.0	82.1
Durham	6.0	13.9	17.9	14.4	52.2	4.2	2.8	7.0
Haliburton	-	-	-	-	-	-	-	-
Hastings	1.5	4.0	2.5	2.6	10.6	2.9	2.1	5.0
Muskoka	-	-	-	-	-	0.3	0.3	0.6
Northumberland	3.5	11.9	9.9	7.2	32.5	2.0	1.5	3.5
Parry Sound	0.2	0.5	0.8	0.3	1.8	0.7	0.6	1.3
Peterborough	3.5	6.0	6.9	5.1	21.5	1.9	1.6	3.5
Prince Edward	0.6	1.5	1.6	2.0	5.7	2.1	1.9	4.0
Victoria	4.5	10.4	12.9	12.3	40.1	2.6	1.9	4.5
York	2.5	8.0	7.9	7.7	26.1	2.7	1.3	4.0
CENTRAL ONTARIO	22.3	56.2	60.4	51.6	190.5	19.4	14.0	33.4
Dundas	1.8	4.5	4.3	2.5	13.1	1.1	1.3	2.4
Frontenac	0.2	0.5	0.6	0.5	1.8	1.6	1.4	3.0
Glengarry	1.3	3.5	2.0	1.0	7.8	0.6	0.6	1.2
Grenville	0.8	2.0	1.5	1.5	5.8	1.1	0.9	2.0
Lanark	0.8	2.0	2.0	2.0	6.8	2.5	2.5	5.0
Leeds	0.9	2.0	2.5	2.5	7.9	1.3	1.2	2.5
Lennox & Addington .	2.5	7.0	3.0	3.0	15.5	1.7	1.8	3.5
Ottawa-Carleton	1.2	4.0	4.0	3.5	12.7	6.4	4.4	10.8
Prescott	2.5	7.5	3.0	7.0	20.0	0.9	0.6	1.5
Renfrew	1.1	3.9	2.5	2.0	9.5	1.9	2.1	4.0
Russell	0.8	2.0	1.0	3.0	6.8	1.3	0.7	2.0
Stormont	1.5	3.8	2.5	2.0	9.8	0.6	0.4	1.0
EASTERN ONTARIO	15.4	42.7	28.9	30.5	117.5	21.0	17.9	38.9
Algoma	-	-	-	-	-	0.7	0.7	1.4
Cochrane	-	-	-	-	-	0.6	0.5	1.1
Kenora	-	-	-	-	-	0.7	0.9	1.6
Manitoulin	-	-	-	-	-	1.2	1.3	2.5
Nipissing	-	-	-	-	-	0.7	0.4	1.1
Rainy River	-	-	-	-	-	0.3	0.2	0.5
Sudbury	-	-	-	-	-	0.3	0.3	0.6
Thunder Bay	-	-	-	-	-	0.2	0.2	0.4
Timiskaming	-	-	-	-	-	2.1	1.9	4.0
NORTHERN ONTARIO ...	2.0	5.5	3.5	3.6	14.6	6.8	6.4	13.2
THE PROVINCE	378.0	1,025.0	1,032.0	935.0	3,370.0	114.0	87.0	201.0

Table 92 - Number of Horses, Goats and Poultry by County, June 3, 1986

Counties and Districts	Horses on Farms ^a	Goats	Hens over 20 wks intended for laying	Pullets under 20 wks intended for laying	Other Chickens	Total Chickens	Turkeys
- number -							
Brant	828	373	52,650	15,928	235,071	303,649	15,798
Elgin	1,410	1,262	188,675	85,325	261,198	535,198	42,834
Essex	1,082	204	104,655	39,868	80,494	225,017	41,976
Haldimand-Norfolk	1,623	1,438	206,875	141,330	1,258,329	1,606,534	177,823
Hamilton-Wentworth	1,584	725	137,373	52,246	1,320,423	1,510,042	61,177
Kent	945	201	165,856	91,352	129,773	386,981	32,247
Lambton	2,339	646	533,951	248,312	178,086	960,349	220,635
Middlesex	3,946	774	837,460	416,506	567,614	1,821,580	299,371
Niagara	1,745	1,475	647,950	342,130	3,784,301	4,774,381	635,809
Oxford	1,994	817	337,094	143,495	605,759	1,086,348	600,614
SOUTHERN ONTARIO	17,496	7,915	3,212,539	1,576,492	8,421,048	13,210,079	2,128,284
Bruce	2,191	900	135,308	92,955	397,132	625,395	X
Dufferin	1,393	982	32,353	3,381	73,017	108,751	394
Grey	2,956	2,346	292,269	216,458	409,241	917,968	58,870
Halton	2,764	699	X	X	624,941	718,898	109,543
Huron	2,028	1,465	741,890	435,212	1,723,768	2,900,870	88,398
Peel	1,972	417	X	X	21,724	58,004	X
Perth	2,242	931	527,938	263,710	959,573	1,751,221	105,787
Simcoe	3,645	1,455	183,687	70,135	484,218	738,040	122,174
Waterloo	3,473	1,045	501,918	377,921	881,939	1,761,778	263,598
Wellington	3,894	2,141	431,844	178,260	2,205,241	2,815,345	81,778
WESTERN ONTARIO	26,558	12,381	2,930,239	1,685,237	7,780,794	12,396,270	912,443
Durham	3,787	1,311	264,496	55,603	829,351	1,149,450	541
Haliburton	188	50	550	140	369	1,059	66
Hastings	1,411	659	131,653	14,601	82,703	228,957	X
Muskoka	342	161	2,324	786	1,283	4,393	221
Northumberland	1,639	911	194,129	216,472	355,468	766,069	X
Parry Sound	490	294	22,425	1,098	4,132	27,655	447
Peterborough	1,469	855	50,576	30,485	462,004	543,065	4,257
Prince Edward	536	231	X	X	228,281	347,141	530
Victoria	1,756	802	27,635	14,166	88,311	130,112	X
York	5,173	548	X	X	320,877	561,549	X
CENTRAL ONTARIO	16,791	5,822	962,874	423,797	2,372,779	3,759,450	56,821
Dundas	491	309	25,279	23,469	6,247	54,995	614
Frontenac	937	332	16,129	1,622	4,548	22,299	583
Glengarry	536	175	144,645	159,827	161,089	465,561	599
Grenville	764	163	93,636	37,335	6,464	137,435	635
Lanark	1,182	329	16,653	2,212	9,297	28,162	1,410
Leeds	1,017	264	340,429	203,657	4,318	548,404	606
Lennox & Addington	781	428	194,897	151,210	4,333	350,440	447
Ottawa-Carleton	2,625	601	65,613	29,080	27,106	121,799	1,362
Prescott	437	843	268,584	99,327	62,610	430,521	198
Renfrew	1,323	224	15,697	5,416	13,748	34,861	1,904
Russell	298	264	50,300	10,255	3,842	64,397	369
Stormont	268	166	29,335	12,874	2,198	44,407	350
EASTERN ONTARIO	10,659	4,098	1,261,197	736,284	305,800	2,303,281	9,077
Algoma	456	416	43,896	X	X	100,801	183
Cochrane	234	209	35,362	2,394	1,190	38,946	307
Kenora	126	116	2,431	346	1,186	3,963	142
Manitoulin	215	287	2,485	1,756	2,564	6,805	X
Nipissing	231	174	5,623	1,018	2,790	9,431	117
Rainy River	428	80	6,448	1,911	3,305	11,664	233
Sudbury	783	679	56,289	897	3,732	60,918	X
Thunder Bay	505	113	73,253	X	X	91,723	193
Timiskaming	479	170	10,472	1,121	3,251	14,844	458
NORTHERN ONTARIO	3,457	2,244	236,259	78,458	24,378	339,095	2,227
THE PROVINCE	74,961	32,460	8,603,108	4,500,268	18,904,799	32,008,175	3,108,852

a Includes only those horses enumerated on census farms. In total, there are an estimated 300,000 horses in the province.

X Data suppressed due to confidentiality restrictions.

Source: Statistics Canada, Census of Agriculture.

Table 93 - Number of Farms Reporting Slaughter Cattle by Herd Size and by County, June 3, 1986

Counties and Districts	Herd Size				178 and over	Total
	1-7	8-32	33-77	78-177		
- number of farms reporting -						
Brant	87	43	10	6	8	154
Elgin	123	95	42	35	12	307
Essex	69	27	4	2	3	105
Haldimand-Norfolk	246	125	24	4	9	408
Hamilton-Wentworth	127	53	15	8	2	205
Kent	100	68	40	39	18	265
Lambton	210	200	70	50	34	564
Middlesex	267	256	125	113	71	832
Niagara	199	67	13	1	1	281
Oxford	237	185	53	31	44	550
SOUTHERN ONTARIO	1,665	1,119	396	289	202	3,671
Bruce	243	397	309	233	146	1,328
Dufferin	140	159	73	37	12	421
Grey	536	588	249	116	43	1,532
Halton	66	58	12	3	4	143
Huron	256	437	243	147	96	1,179
Peel	70	64	18	14	5	171
Perth	302	339	153	73	27	894
Simcoe	465	405	102	44	44	1,060
Waterloo	151	246	177	109	27	710
Wellington	288	364	198	110	28	988
WESTERN ONTARIO	2,517	3,057	1,534	886	432	8,426
Durham	311	249	84	26	9	679
Haliburton	20	1	0	0	0	21
Hastings	241	105	20	10	0	376
Muskoka	45	20	0	0	0	65
Northumberland	238	164	29	17	5	453
Parry Sound	103	37	2	0	0	142
Peterborough	313	160	29	14	2	518
Prince Edward	86	52	4	0	2	144
Victoria	262	296	86	34	11	689
York	154	72	20	9	10	265
CENTRAL ONTARIO	1,773	1,156	274	110	39	3,352
Dundas	137	49	5	3	1	195
Frontenac	187	67	4	2	1	261
Glengarry	138	45	4	1	2	190
Grenville	124	38	9	3	1	175
Lanark	215	151	32	6	2	406
Leeds	211	57	14	1	2	285
Lennox & Addington	151	93	25	6	1	276
Ottawa-Carleton	256	166	29	12	7	470
Prescott	102	46	9	3	0	160
Renfrew	306	198	75	25	12	616
Russell	76	39	6	0	0	121
Stormont	115	34	6	0	0	155
EASTERN ONTARIO	2,018	983	218	62	29	3,310
Algoma	103	37	6	4	2	152
Cochrane	82	25	8	2	0	117
Kenora	30	4	2	1	0	37
Manitoulin	68	84	28	11	1	192
Nipissing	65	32	1	0	0	98
Rainy River	109	80	19	0	1	209
Sudbury	81	19	3	0	0	103
Thunder Bay	54	17	1	0	0	72
Timiskaming	94	70	12	4	1	181
NORTHERN ONTARIO	686	368	80	22	5	1,161
THE PROVINCE	8,659	6,683	2,502	1,369	707	19,920

Note: Herd size is defined in terms of the number of slaughter cattle (i.e. steers plus beef heifers for slaughter).

Source: Statistics Canada, Census of Agriculture.

Table 94 - Number of Cattle on Farms, Canada and Provinces, July 1, 1988

Province	Bulls one year and over	Dairy Cows Calved at least once	Dairy Heifers one year and over	Beef Cows Calved at least once	Beef Heifers		Steers one year and over	Calves under one year	Total Cattle
					Breeding one year and over	Slaughter one year and over			
- number -									
Nfld	200	4,200	800	1,000	200	100	200	1,500	8,200
P E I	1,200	20,900	9,700	11,300	3,000	8,400	19,200	25,300	99,000
N S	1,800	33,600	16,000	22,600	6,200	5,600	8,800	31,400	126,000
N B	1,800	26,800	12,000	19,200	4,500	4,000	8,400	26,300	103,000
QUE	26,000	568,000	248,000	170,000	40,000	20,000	58,000	374,000	1,504,000
ONT	26,000	465,000	240,000	350,000	84,000	230,000	350,000	540,000	2,285,000
MAN	20,500	66,000	29,500	380,000	65,000	44,000	95,000	375,000	1,075,000
SASK	47,000	53,000	20,000	810,000	165,000	85,000	210,000	760,000	2,150,000
ALTA	90,000	124,000	52,000	1,365,000	280,000	274,000	490,000	1,340,000	4,015,000
B C	14,500	75,000	40,000	223,000	44,500	24,000	46,000	228,000	695,000
CANADA	229,000	1,436,500	668,000	3,352,100	692,400	695,100	1,285,600	3,701,500	12,060,200

Source: Statistics Canada, Catalogue No. 23-008.

Table 95 - Number of Pigs and Sheep on Farms, Canada and Provinces, July 1, 1988

Province	Sows and Boars 6 months and over	All Other Pigs			Total Pigs	Sheep 1 year and over	Lambs	Total Sheep and Lambs
		under 20 kg	20 to 60 kg	over 60 kg				
- number -								
Nfld	1,900	4,900	5,700	4,000	16,500	3,600	3,500	7,100
P E I	14,900	41,500	38,700	30,900	126,000	3,300	2,800	6,100
N S	13,500	40,300	45,700	43,500	143,000	19,200	18,800	38,000
N B	10,300	34,100	26,100	24,500	95,000	5,000	4,000	9,000
QUE	298,000	962,000	956,000	864,000	3,080,000	69,600	41,400	111,000
ONT	378,000	1,025,000	1,032,000	935,000	3,370,000	114,000	87,000	201,000
MAN	128,000	353,000	371,000	348,000	1,200,000	12,000	10,000	22,000
SASK	98,000	247,000	256,000	244,000	845,000	25,200	25,800	51,000
ALTA	187,000	488,000	542,000	518,000	1,735,000	88,000	110,000	198,000
B C	24,500	71,000	70,500	70,000	236,000	26,000	27,500	53,500
CANADA	1,154,100	3,266,800	3,343,700	3,081,900	10,846,500	365,900	330,800	696,700

Source: Statistics Canada, Catalogue No. 23-008.

**Table 96 - Monthly Average Price per 100 Pounds A1,2 Slaughter Steers,
Toronto 1974-1988**

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Weighted Avg.Year
- dollars -													
1988.....	86.84	87.95	89.77	93.54	93.74	90.18	84.18	82.42	83.16	85.16	85.34	85.55	87.35
1987.....	85.31	84.38	84.07	87.87	94.98	92.89	89.73	89.48	91.18	88.99	88.57	87.04	88.89
1986.....	84.85	82.76	81.09	79.53	79.73	77.92	81.49	83.22	84.08	84.30	88.22	89.45	82.66
1985.....	89.04	86.99	86.01	83.24	82.77	81.07	76.31	72.30	73.16	78.89	82.04	86.27	81.63
1984.....	85.14	82.74	84.99	86.79	86.63	84.23	86.89	85.87	83.21	82.47	85.90	88.47	85.30
1983.....	76.59	78.12	79.19	84.55	83.31	82.59	78.22	76.15	73.91	74.12	76.62	82.25	78.98
1982.....	74.12	75.75	77.21	82.07	90.58	90.30	84.34	81.75	79.51	74.55	75.70	74.91	80.54
1981.....	82.79	79.36	78.93	78.73	81.34	83.03	83.32	81.69	80.14	78.99	76.43	74.90	80.00
1980.....	82.99	82.63	78.83	75.45	76.57	76.08	81.20	84.14	83.88	83.91	83.85	83.42	80.74
1979.....	74.50	80.79	83.97	84.14	83.62	83.05	78.14	75.04	78.28	78.38	78.51	81.92	80.23
1978.....	49.32	49.76	52.88	59.67	66.16	67.18	64.52	64.77	65.11	67.54	66.93	67.86	62.07
1977.....	40.87	40.83	41.49	43.23	43.79	43.22	44.14	44.95	46.23	48.35	49.32	49.26	44.50
1976.....	44.76	42.39	41.57	45.00	46.05	43.04	39.86	38.85	40.87	40.29	41.35	41.93	41.89
1975.....	48.45	41.58	39.94	40.64	48.70	50.25	49.80	47.87	50.03	50.87	48.99	48.99	46.99
1974.....	51.78	51.01	44.51	45.88	47.49	47.91	52.53	52.77	51.91	49.88	53.32	50.97	49.37

Source: Agriculture Canada, **Livestock Market Review**.

**Table 97 - Monthly Average Price per 100 Pounds Good Feeder Steers over 800 Pounds,
Toronto 1974-1988**

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Weighted Avg.Year
- dollars -													
1988.....	92.35	95.71	100.93	102.04	102.58	96.31	84.04	84.97	88.65	86.07	87.00	85.71	91.93
1987.....	84.23	88.03	94.62	93.88	94.91	92.82	92.72	96.99	97.54	94.71	93.01	91.71	94.19
1986.....	81.07	83.22	83.99	80.33	82.61	81.37	82.26	84.09	87.81	84.50	85.51	87.33	84.40
1985.....	85.82	82.69	84.55	84.03	81.20	82.22	75.48	76.92	77.27	81.23	79.81	82.33	81.59
1984.....	78.91	80.44	80.46	80.50	79.00	77.08	80.83	78.84	79.08	81.51	81.68	84.85	80.40
1983.....	80.07	78.62	80.62	80.39	77.21	78.01	76.25	73.20	70.30	72.98	73.28	78.65	76.43
1982.....	68.57	69.56	71.69	74.12	77.63	81.89	77.74	76.91	78.63	73.71	76.89	74.86	75.90
1981.....	77.82	77.53	76.18	78.80	77.37	77.96	77.09	72.96	72.73	73.74	69.21	70.32	74.86
1980.....	84.81	82.93	75.93	74.56	76.68	74.41	77.58	81.00	80.72	80.37	77.69	79.05	78.69
1979.....	76.97	81.97	86.91	87.73	87.39	86.04	80.57	74.47	80.04	79.62	77.65	81.09	82.32
1978.....	43.00	45.73	51.37	56.59	64.58	69.66	63.52	65.23	65.49	69.79	67.00	69.90	62.86
1977.....	37.36	37.73	39.86	41.92	42.59	42.02	41.95	42.94	43.71	43.58	43.97	42.64	42.18
1976.....	39.58	40.24	40.36	42.53	44.72	42.62	40.29	37.45	38.81	36.59	37.02	37.12	39.78
1975.....	36.10	35.91	34.88	35.88	39.51	43.06	42.82	38.69	39.17	41.00	40.46	40.40	39.51
1974.....	50.06	48.29	46.15	48.89	48.08	46.95	44.75	41.80	38.64	39.69	42.14	42.63	44.45

Source: Agriculture Canada, **Livestock Market Review**.

**Table 98 - Monthly Average Price per 100 Pounds Good and Choice Veal Calves,
Toronto 1974-1988**

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Weighted Avg.Year
- dollars -													
1988.....	97.12	98.35	98.88	97.01	100.01	102.61	95.74	83.81	84.60	82.58	82.16	86.75	92.50
1987.....	85.70	85.18	82.67	86.24	91.47	97.03	93.93	90.45	90.76	87.56	87.57	89.44	89.44
1986.....	74.14	76.44	76.43	79.14	86.40	87.95	84.24	83.41	82.34	81.79	83.64	85.78	82.32
1985.....	79.65	80.58	77.99	80.35	84.32	85.91	84.28	82.04	79.67	74.43	74.37	74.96	80.16
1984.....	77.88	79.54	79.42	84.07	85.73	88.97	89.90	85.69	80.47	79.32	79.23	77.90	82.66
1983.....	73.22	78.73	80.00	79.13	78.68	84.00	81.03	77.62	73.46	77.67	80.14	84.21	79.10
1982.....	69.39	69.53	72.90	74.94	73.52	77.13	77.86	78.18	75.46	71.14	73.22	75.53	74.20
1981.....	82.51	79.10	75.06	79.98	81.98	85.56	83.06	77.87	73.83	68.07	66.43	70.46	76.69
1980.....	90.73	89.95	94.10	90.55	90.73	90.87	92.08	83.87	84.01	77.03	79.12	85.25	88.06
1979.....	90.83	96.01	98.06	97.53	93.13	98.50	95.85	85.70	82.14	85.28	79.42	88.64	91.46
1978.....	46.60	50.79	62.82	59.68	64.24	83.02	74.53	75.69	74.57	76.23	78.80	83.62	68.07
1977.....	43.51	40.88	42.66	41.50	42.91	41.73	38.78	39.47	39.65	36.74	44.11	45.34	41.46
1976.....	41.23	41.88	43.71	46.26	46.45	47.56	39.76	39.57	37.69	35.12	35.93	42.65	41.78
1975.....	41.50	43.82	42.45	41.88	41.22	40.83	35.19	34.26	32.90	31.46	31.72	36.72	38.61
1974.....	57.13	55.00	55.00	56.96	56.22	54.91	54.53	48.98	46.08	43.16	45.94	43.09	51.51

Source: Agriculture Canada, **Livestock Market Review**.

**Table 99 - Monthly Average Price per 100 Kilograms Index 100 Hogs^a,
Dressed, Toronto, 1974-1988**

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Weighted Avg.Year
- dollars -													
1988.....	139.10	143.70	40.60	138.70	150.50	160.80	143.10	136.60	138.70	127.70	124.30	128.50	139.00
1987.....	161.40	163.60	54.90	164.10	188.30	205.70	205.10	206.40	193.50	173.10	146.40	150.00	175.50
1986.....	155.90	156.90	47.90	141.60	155.60	181.00	205.80	220.40	212.60	193.60	199.60	187.10	179.40
1985.....	160.10	162.70	52.70	131.90	135.90	149.90	157.30	149.10	144.10	151.80	157.20	159.60	151.00
1984.....	149.10	145.00	47.80	156.30	160.60	166.40	180.40	179.70	167.90	153.50	159.10	161.40	160.20
1983.....	183.70	189.40	72.10	159.20	158.30	152.80	147.80	154.90	150.60	136.10	130.90	142.10	156.00
1982.....	144.80	153.60	61.80	173.90	195.10	205.40	206.40	211.00	212.50	198.00	176.70	181.40	183.70
1981.....	145.90	148.10	39.90	136.80	139.30	160.50	177.20	174.00	176.20	165.40	152.90	147.20	154.30
1980.....	116.10	120.70	13.20	101.90	108.80	117.00	130.30	147.00	161.30	160.00	159.00	156.60	130.20
1979.....	153.70	169.90	60.10	145.90	139.90	143.80	133.90	134.20	135.60	129.20	122.60	124.70	141.40
1978.....	151.30	160.50	46.50	139.70	155.10	150.80	139.90	144.10	161.00	159.80	167.20	164.80	153.90
1977.....	118.30	121.80	24.20	118.40	135.70	143.40	146.90	145.10	141.70	133.10	138.70	146.20	134.40
1976.....	155.50	153.50	47.90	145.50	149.10	152.00	152.00	146.00	140.20	120.80	114.50	122.20	141.30
1975.....	125.40	126.90	16.90	116.30	135.10	153.20	170.20	171.60	186.10	173.90	162.40	162.90	148.20
1974.....	118.40	114.20	03.30	96.19	89.51	93.72	106.50	119.80	124.30	123.30	121.50	126.70	110.90

^a Beginning in 1983, prices refer to the entire province.

Source: Agriculture Canada, **Livestock Market Review** and additional calculations.

**Table 100 - Monthly Average Price per 100 Pounds Good Lambs, 80 Pounds and over,
Toronto 1974-1988**

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Weighted Avg.Year
- dollars -													
1988.....	129.89	137.13	121.80	132.68	125.84	105.58	103.20	97.22	88.40	95.32	94.84	97.36	104.71
1987.....	129.42	130.20	126.67	152.30	140.99	117.96	111.16	105.46	99.38	104.46	109.11	109.00	112.70
1986.....	97.03	114.14	115.78	123.92	135.04	116.57	102.65	109.97	96.33	105.41	104.07	111.63	106.73
1985.....	105.83	97.30	109.61	118.18	110.55	95.94	88.49	86.45	91.47	90.33	97.67	98.95	96.75
1984.....	86.79	87.42	95.67	101.49	102.57	88.15	81.57	79.28	80.47	79.52	87.60	86.33	86.18
1983.....	75.07	87.76	92.42	72.04	101.49	81.09	73.89	67.95	69.23	75.73	76.99	77.01	77.28
1982.....	76.74	79.47	80.86	82.87	87.28	85.42	84.97	72.19	70.25	69.26	69.52	70.04	74.34
1981.....	75.67	76.01	78.82	83.00	80.54	89.27	85.51	75.91	73.49	69.43	67.95	69.26	74.76
1980.....	85.52	82.48	86.11	91.33	94.17	92.09	88.75	85.02	75.40	74.48	75.90	74.61	81.54
1979.....	94.01	94.91	95.24	100.10	97.82	96.19	88.17	80.82	80.66	79.38	79.41	84.80	87.02
1978.....	77.24	73.69	81.03	68.78	102.00	89.60	73.06	73.83	74.16	84.64	81.63	85.60	79.13
1977.....	56.48	67.67	69.37	63.92	59.40	68.49	58.88	54.11	59.03	61.02	64.61	68.96	62.22
1976.....	60.84	57.51	61.48	61.11	54.21	66.85	64.97	50.77	45.30	48.62	47.88	54.01	53.42
1975.....	53.04	48.93	51.95	52.86	77.44	77.29	59.50	53.10	52.27	55.64	57.72	59.59	58.54
1974.....	47.31	47.12	48.74	52.60	60.16	57.10	62.68	47.75	45.59	44.50	46.15	46.87	48.64

Source: Agriculture Canada, **Livestock Market Review**.

Table 101 - Estimated Production, Farm value and Disposition of Shorn Wool, 1979-1988

Year	Sheep Shorn	Average Yield per Fleece	Production	Average Farm Price per kg	Total Farm Value	Quantity Sold	Quantity Used On Farms
	no.	kg	tonnes	\$	\$'000	tonnes	tonnes
1988....	111,700	2.8	314.1	1.82	573	301.0	13.1
1987....	113,700	3.0	345.5	1.25	431	331.1	14.4
1986....	118,000	2.9	342.6	1.02	350	328.3	14.3
1985....	125,900	2.9	365.5	1.14	417	349.4	16.1
1984....	126,400	3.0	384.1	1.33	510	366.1	18.0
1983....	134,400	2.9	396.3	1.06	419	382.0	14.3
1982....	141,800	2.9	418.1	1.10			
1981....	150,000	2.7	408.2	1.21	495	399.3	8.9
1980....	128,000	2.4	313.5	1.48	463	306.3	7.2
1979....	117,000	2.6	307.8	1.43	441	302.0	5.8

Sources: Statistics Canada.

Table 102 - Livestock: Number and Farm Value, July 1, 1987 and July 1, 1988

Livestock	1987			1988		
	Number	Value Per Head	Total Value	Number	Value Per Head	Total Value
	'000 head	\$	\$'000	'000 head	\$	\$'000
Bulls, 1 year and over	26.0	1,175	30,550	26.0	1,150	29,900
Dairy Cows, calved at least once	465.0	1,275	592,875	465.0	1,275	592,875
Beef Cows, calved at least once	345.0	925	319,125	350.0	875	306,250
Dairy Heifers, 1 year and over	240.0	890	213,600	240.0	915	219,600
Beef Heifers for breeding, 1 year and over	79.0	725	57,275	84.0	685	57,540
Beef Heifers for slaughter, 1 year and over	225.0	675	151,875	230.0	635	146,050
Steers, 1 year and over	345.0	785	270,825	350.0	720	252,000
Calves, under 1 year	540.0	235	126,900	540.0	230	124,200
TOTAL CATTLE AND CALVES	2,265.0	778	1,763,025	2,285.0	756	1,728,415
Sows and Boars, 6 months and over	378.0	245	92,610	378.0	200	75,600
All Other Pigs						
- under 20 kg	1,031.0	49	50,519	1,025.0	31	31,775
- 20 to 60 kg	1,040.0	79	82,160	1,032.0	52	53,664
- over 60 kg	911.0	130	118,430	935.0	90	84,150
TOTAL PIGS	3,360.0	102	343,719	3,370.0	73	245,189
Sheep, 1 year and over	116.0	175	20,300	114.0	155	17,670
Lambs, under 1 year	88.0	94	8,272	87.0	87	7,569
TOTAL SHEEP AND LAMBS	204.0	140	28,572	201.0	126	25,239

Table 103 - Poultry: Number and Farm Value by Class, July 1, 1986-1988

	July 1, 1986 ^r		July 1, 1987 ^r		July 1, 1988	
	Number	Value	Number	Value	Number	Value
	'000	\$'000	'000	\$'000	'000	\$'000
Pullets and Pullet Chicks, under 20 weeks, intended for laying	4,405	10,792	4,617	10,065	4,792	11,405
Hens and Pullets, 20 weeks and over, kept for laying	8,466	24,467	8,478	21,788	8,615	24,122
Commercial Broilers, Roasters and other chickens	21,422	43,888	25,650	47,453	24,656	50,052
Total Hens and Chickens	34,293	79,147	38,745	79,306	38,063	85,579
Turkeys, all ages	3,250	27,268	3,651	29,318	3,766	31,032
TOTAL VALUE		106,415		108,624		116,611

r Revised.

Source: Statistics Canada.

**Table 104 - Number of Livestock Slaughtered in Commercial Establishments^a,
Canada and the Provinces, 1987 and 1988**

Province	Cattle		Calves		Hogs		Sheep and Lambs	
	1987	1988	1987	1988	1987	1988	1987	1988
- '000 head -								
Maritimes	90.8	91.1	7.0	5.2	584.6	606.6	11.8	11.7
Quebec	318.8	278.9	295.9	287.8	5,002.4	5,382.5	66.9	67.5
Ontario	944.1	871.7	166.5	167.9	4,187.9	4,201.9	122.6	127.2
Manitoba	239.4	181.4	2.2	1.8	1,656.8	1,800.4	4.1	.6
Saskatchewan	294.3	289.1	1.4	1.2	822.8	1,010.7	2.1	.4
Alberta	1,151.4	1,226.6	6.9	6.4	1,761.3	1,563.8	69.9	76.3
British Columbia ...	96.2	92.0	26.2	18.6	494.5	620.2	11.5	10.5
CANADA	3,135.0	3,030.8	506.1	488.9	14,510.3	15,186.1	288.9	299.2

a Includes: (1) Federally and provincially inspected slaughterings; and
(2) Slaughterings in commercial establishments not included in (1).
Sources: Agriculture Canada, **Livestock Market Review**.
Livestock Inspection Branch, Ontario Ministry of Agriculture and Food.
Statistics Canada, Agriculture Division.

Table 105 - Supply-Disposition Balance Sheet for Livestock, Canada, 1987 and 1988

	Cattle and Calves		Pigs		Sheep and Lambs	
	1987	1988	1987	1988	1987	1988
- '000 head -						
Beginning Inventory (Jan. 1)	10,802.4	10,863.1	9,996.0	10,748.0	481.1	475.4
Births ^a	4,544.9	4,700.9	16,645.3	17,041.1	445.2	456.6
International Imports	84.3	43.2	-	-	34.3	39.2
Total Supply	15,431.6	15,607.2	26,641.3	27,789.1	960.6	971.2
Ending Inventory (Dec. 31)	10,863.1	11,004.1	10,748.0	10,779.3	475.4	480.8
Deaths and Condemnations	566.3	566.0	611.8	617.3	78.4	79.4
Output	4,094.5	4,189.6	15,281.5	16,392.5	406.8	411.0
International Exports	267.3	484.9	427.6	867.1	24.8	25.6
Farm Slaughter ^b	188.0	184.8	342.9	354.5	93.3	93.3
Federal-Provincial Insp. Slaughter ..	3,433.1	3,311.0	14,220.8	14,875.7	218.0	222.5
Other Commercial Slaughter	206.1	208.9	290.2	295.2	70.7	69.6
Residual	-92.3	-152.5	-0.0	-0.0	-0.0	0.0

a For pigs, refers to those alive at weaning time or alive, not yet weaned at year end.
b For sale as meat as well as for home consumption.

Source: Statistics Canada, Agriculture Division using data supplied by:
1. Agriculture Canada (international imports, condemnations and federal and provincial slaughter);
2. Statistics Canada, External Trade Division (international exports); and
3. Provincial Agriculture Departments (other commercial slaughter).

**Table 106 - Volume of Sales, by Class, through Community Sales Barns,
1984-1988, and Five-Year Average, 1979-1983**

Class of Livestock	Five-year Average 1979-1983	1984	1985	1986	1987	1988
			- number -			
Slaughter cattle:						
Steers	141,955	111,816	107,954	103,107	88,325	86,562
Heifers	100,052	82,076	83,690	85,214	74,276	68,555
Cows	99,370	118,068	116,394	115,233	107,020	107,932
Bulls	7,675	7,516	7,275	6,914	6,168	6,332
TOTAL	349,052	319,476	315,313	310,468	275,789	269,381
Cattle sold back to the country:						
Cows	19,677	18,723	17,129	18,639	21,646	24,901
Heifers	70,304	62,126	36,913	7,006	9,147	6,122
Stockers or feeders	243,786	211,986	231,309	268,340	260,950	267,782
Bulls	1,255	1,550	1,778	1,188	1,195	1,473
TOTAL	335,022	294,385	287,129	295,173	292,938	300,578
Calves:						
Veal	103,172	113,307	107,433	111,377	93,160	104,885
Bob	92,600	91,496	78,417	73,031	68,027	68,280
TOTAL	195,772	204,803	185,850	184,408	161,187	173,165
Hogs:						
Weanling pigs	392,943	244,950	213,787	173,562	175,577	183,646
Feeder pigs	414,845	269,776	221,101	219,578	217,539	195,174
Sows	20,355	17,383	15,240	15,518	11,185	11,375
Stags, boars & market pigs	25,559	27,784	25,172	21,057	19,949	28,863
TOTAL	853,702	559,893	475,300	429,715	424,250	419,058
Sheep, Lambs and Goats	40,326	51,748	52,945	61,160	46,644	68,874
Horses	7,518	6,314	6,682	8,469	3,933	7,166

Source: Livestock Inspection Branch, Ontario Ministry of Agriculture and Food.

Table 107 - Annual Purebred Cattle Sales, 1982-1988

Class of Cattle	1982	1983	1984	1985	1986	1987	1988
				- number -			
Bulls	171	187	176	162	256	197	197
Cows in milk	5,781	7,420	7,143	6,565	6,528	6,273	4,778
Springer cows	3,056	3,492	2,546	1,888	2,372	3,598	3,314
Bred heifers	3,280	3,589	3,868	2,765	4,112	3,480	3,297
Open heifers	2,986	2,826	3,338	2,623	2,714	2,557	1,913
Heifer calves	1,601	1,509	1,703	1,804	1,566	1,306	1,026
Bull calves	242	275	201	244	180	198	171
TOTAL	17,117	19,298	18,975	16,051	17,728	17,609	14,696

Source: Livestock Inspection Branch, Ontario Ministry of Agriculture and Food.

**Table 108 - Per Capita Consumption of Red Meats, Poultry Meat and Eggs,
Canada, 1984-1988, and Five-Year Average, 1979-1983**

Kinds of Meat	Five-year Average 1979-1983	1984 ^r	1985 ^r	1986 ^r	1987 ^r	1988
				- kg -		
Beef - Carcass Wt. Basis	40.13	38.39	38.94	39.51	38.17	38.33
- Retail Wt. Basis	29.68	28.41	28.82	28.84	27.86	28.36
Veal - Carcass Wt. Basis	1.52	1.73	1.75	1.76	1.67	1.57
Mutton and Lamb						
- Carcass Wt. Basis	0.82	0.86	0.76	0.92	0.90	0.85
Pork - Carcass Wt. Basis	31.02	29.21	29.74	28.82	28.67	29.31
- Retail Wt. Basis	23.83	22.20	22.60	21.90	21.79	22.28
Offal	1.46	1.46	1.69	1.73	1.47	0.99
TOTAL RED MEATS^a	74.95	71.65	72.88	72.74	70.88	71.05
Stewing Hen	1.35	1.41	1.42	1.49	1.62	1.55
Chicken	17.29	18.30	19.82	20.49	21.68	22.60
Turkey	4.11	3.98	4.03	4.23	4.35	4.53
TOTAL POULTRY MEAT^b	22.75	23.69	25.27	26.21	27.65	28.68
Eggs	12.71	11.90	11.63	11.77	11.50	11.63

a Carcass weight basis.

r Revised.

b Eviscerated weight. Excludes goose and duck meat.

Source: Statistics Canada, Catalogue No. 32-229.

**Table 109 - Eggs: Production and Disposition, 1984-1988,
and Five-Year Average, 1979-1983**

	Units	Five-year Average 1979-1983	1984 ^r	1985 ^r	1986 ^r	1987 ^r	1988
Production:							
Average no. of layers	'000	9,451	8,745	8,608	8,487	8,519	8,480
Eggs per 100 layers		24,850	25,855	25,785	25,825	25,719	25,551
Net production	'000 doz.	195,581	188,438	184,756	182,639	182,582	180,560
Value of production	\$'000	171,845	196,614	191,356	186,788	184,305	193,604
Disposition:							
Sold for consumption	'000 doz.	182,645	174,844	171,408	168,500	167,489	165,285
	\$'000	151,119	170,025	160,610	153,768	148,759	157,557
Producer used for							
consumption	'000 doz.	2,214	1,909	1,830	1,606	1,496	1,529
	\$'000	1,963	1,933	1,835	1,562	1,417	1,544
Used for hatching	'000 doz.	10,723	11,685	11,518	12,533	13,597	13,746
	\$'000	18,763	24,656	28,911	31,458	34,129	34,503

^r Revised.

Source: Statistics Canada, Catalogue No. 23-202.

**Table 110 - Poultry Slaughtered in Registered Stations, 1984-1988,
and Five-Year Average, 1979-1983**

	Five-year Average 1979-1983	1984	1985	1986	1987	1988
- eviscerated weight equivalent: tonnes -						
Chickens: under 2 kg	127,810	136,417	149,104	143,627	158,732	163,306
2 kg and over	13,242	14,299	17,319	27,501	33,809	28,694
Stewing Hens	11,634	13,804	13,999	13,464	14,108	15,793
Turkeys: 5 kg and under	13,885	12,244	11,722	10,935	10,838	11,010
over 5 and under 8 kg	10,972	9,981	11,049	12,559	13,543	12,762
8 kg and over	16,740	17,672	18,516	19,768	23,186	23,807
mature	3,041	3,010	3,012	3,389	3,383	3,767
Ducks	2,150	2,424	2,490	2,742	2,688	2,731
Geese	57	68	52	53	73	81
TOTAL	199,531	209,919	227,263	234,038	260,360	261,951

Source: Agriculture Canada, **Poultry Market Review** and additional calculations.

**Table 111 - Stocks^a of Frozen Poultry Products, 1984-1988,
and Five-Year Average, 1979-1983**

	Five-year Average 1979-1983	1984	1985	1986	1987	1988
- tonnes -						
Total Poultry	10,454	8,890	11,198	10,383	15,613	12,804
Chicken	2,641	3,659	2,277	2,065	4,005	2,517
Stewing Hens	983	945	1,353	1,513	1,547	1,245
Turkeys	5,438	2,464	6,236	4,353	7,444	6,252
Ducks	194	176	336	255	220	205
Geese	27	22	24	1	4	53
Unclassified	1,171	1,624	972	2,196	2,393	2,532
Frozen Eggs (Ontario and Quebec)	1,070	639	597	311	532	483

^a Stocks measured at year end.

Source: Statistics Canada, Catalogue No. 23-202.

Table 112 - Number and Value of Pelts Produced by Kind, 1986-1987 and 1987-1988

Kind	1986-87 ^r			1987-88		
	Number	Total Value	Average Value	Number	Total Value	Average Value
	no.	\$	\$	no.	\$	\$
Wildlife						
Bears	79	9,144	115.75	71	8,679	122.24
Beaver	150,188	6,859,086	45.67	142,079	3,884,440	27.34
Coyote	2,696	87,485	32.45	2,281	50,296	22.05
Ermine	6,663	13,992	2.10	6,492	7,920	1.22
Fisher	3,738	827,957	221.50	3,142	484,654	154.25
Fox	14,292	607,092	42.48	12,734	356,046	27.96
Lynx	508	285,867	562.73	512	166,246	324.70
Marten	67,199	6,047,238	89.99	89,098	9,560,215	107.30
Mink	23,167	1,091,397	47.11	30,831	1,497,770	48.58
Muskrat	539,736	2,909,177	5.39	491,067	2,209,802	4.50
Otter	8,577	416,928	48.61	11,156	416,900	37.37
Raccoon	99,665	2,388,970	23.97	95,254	1,476,437	15.50
Squirrel	3,731	1,791	0.48	4,902	2,157	0.44
Wolf	647	28,138	43.49	764	37,833	49.52
Other	213	5,331	-	207	5,637	-
Sub-Total	921,099	21,579,593	-	890,590	20,165,032	-
Ranched-Raised						
Fox	8,748	1,663,345	190.14	8,171	956,110	117.01
Mink	626,022	28,380,625	45.33	617,206	23,212,936	37.61
Sub-Total	634,770	30,043,970	-	625,377	24,169,046	-
TOTAL	1,555,869	51,623,563	-	1,515,967	44,334,078	-

r Revised.

Source: Statistics Canada, Catalogue No. 23-207.

Section 8

Dairy



Table

Page

113.	Total Production and Net Sales Value of Ontario Milk, 1986-1988	95
114.	Total Farm Sales of Milk and Cream for Canada and the Provinces, 1983-1988	95
115.	Production of Specified Dairy Products by Month, 1987 and 1988 ...	95
116.	Specialty Cheese Production, 1984-1988	95
117.	Production of Specified Dairy Products, 1978-1988	96
118.	Utilization of Ontario Milk Sold by the Ontario Milk Marketing Board, 1982-1988	96
119.	Farm Shipments of Milk by County of Origin to Milk Processing Plants, 1981-1988	97
120.	Sales of Fluid Milk, Classified by Type, 1979-1988	98
121.	Per Capita Consumption of Dairy Products and Margarine, Canada, 1974-1988	98
122.	Per Capita Consumption of Fluid Milk, Canada and the Provinces, 1983-1988	98

Table 113 - Total Production and Net Sales Value of Ontario Milk 1986-1988

	Production			Net Sales Value		
	1986	1987	1988	1986	1987	1988
	-kilolitres-			- \$'000 -		
Milk for fluid purposes	995,988	1,018,953	1,024,510	518,166	526,294	544,111
Milk for industrial purposes ^a	1,346,494	1,370,915	1,420,473	431,247	463,411	502,012
Milk shipped as cream	96,205	93,950	96,319	16,426	16,267	16,809
Federal subsidy payments				85,815 ^b	87,877 ^b	89,918 ^b
Total Milk and Cream Shipments	2,438,687	2,483,818	2,541,302	1,051,654^b	1,093,849^b	1,152,850^b

^a Included are refund of over-quota levies from the Canadian Dairy Commission.

^b Includes year-end adjustments for the respective dairy year.

Source: Statistics Canada, Catalogue No. 23-001.

Table 114 - Total Farm Sales of Milk and Cream for Canada and the Provinces, 1983-1988

Province	1983	1984	1985	1986	1987 ^r	1988
	- kilolitres -					
Prince Edward Island	97,232	98,203	94,560	100,137	94,820	10,622
Nova Scotia	170,541	177,882	173,976	181,591	178,016	179,981
New Brunswick	128,225	134,578	132,469	133,327	130,498	137,965
Quebec	2,809,403	2,969,886	2,832,169	2,840,097	2,844,381	2,983,842
Ontario	2,463,867	2,475,322	2,460,560	2,438,687	2,483,818	2,541,302
Manitoba	292,155	297,313	289,791	291,317	306,639	311,111
Saskatchewan	224,882	233,040	211,628	224,350	227,844	234,286
Alberta	566,503	587,283	567,356	589,715	589,326	593,386
British Columbia	468,269	479,916	483,344	488,838	491,452	500,585
Canada^a	7,221,077	7,453,423	7,245,853	7,288,059	7,346,794	7,493,080

^a Excludes Newfoundland. ^r Revised. Source: Statistics Canada, Catalogue No. 23-001.

Table 115 - Production of Specified Dairy Products by Month, 1987 and 1988

	Creamery Butter		Whey Butter		Cheddar Cheese		Specialty Cheese	
	1987	1988 ^r	1987	1988	1987	1988 ^r	1987	1988 ^r
	- tonnes -							
January	2,609	2,811	72	20	2,527	2,590	4,093	4,794
February	2,276	2,707	17	25	2,689	3,129	3,941	4,279
March	2,484	3,083	41	24	3,100	3,643	4,636	5,114
April	2,772	3,049	25	34	2,891	3,701	4,736	4,293
May	2,639	2,470	37	30	3,413	3,504	5,064	4,936
June	2,290	3,058	38	41	4,391	3,673	5,067	4,508
July	1,975	2,278	26	31	3,943	3,211	4,941	4,224
August	2,100	2,239	33	23	3,518	3,131	4,545	4,562
September	2,359	2,647	38	24	3,433	3,472	4,613	5,108
October	2,593	2,552	33	17	2,705	2,591	5,079	4,856
November	2,308	2,402	34	41	2,145	2,425	4,709	5,003
December	2,699	2,870	33	125	2,543	3,433	4,922	4,388
TOTAL	29,104	32,566	427	435	37,298	38,503	56,346	56,065

^r Revised.

Table 116 - Specialty Cheese Production, 1984-1988

	1984	1985	1986	1987	1988
	- tonnes -				
Variety:					
Brick	3,713	3,208	3,292	2,868	2,538
Colby	2,596	2,610	2,475	2,125	1,689
Edam	52	375	204	146	110
Friulano	1,208	1,408	1,446	1,410	1,592
Gouda	432	533	499	451	437
Havarti	504	761	798	846	746
Monterey Jack	725	3,005	2,493	931	1,230
Mozzarella	23,984	26,873	23,571	21,477	22,231
Parmesan	2,060	2,455	2,465	3,380	3,554
Pizza	9,143	8,502	7,306	9,635	7,998
Provolone	419	456	443	442	571
Ricotta	1,087	1,369	1,468	1,358	1,961
Skim and/or Farmers	1,803	1,936	1,526	1,331	1,364
Other ^a	7,540	7,856	8,607	9,946	10,044
TOTAL	55,266	61,347	56,593	56,346	56,065

^a Includes Caciocavallo, Cook/Quark, Cream cheese, Elbo/Fontasia/Montasio, Feta, Formette, Muenster, New Bra, Partly Skimmed, Romano, Scamorza, Stella Alpina, Vanquinha.

Table 117 - Production of Specified Dairy Products, 1978-1988

Year	Creamery Butter	Unsalted Butter ^a	Whey Butter	Cheddar Cheese	Specialty Cheese ^b	Cottage Cheese
-tonnes-						
1988	32,566	2,619	435	38,503	56,065	14,867
1987 ^r	29,104	2,695	427	37,298	56,346	14,378
1986	30,192	3,939	1,003	33,679	56,593	13,710
1985	30,215	3,729	1,449	30,880	61,347	15,302
1984	31,815	3,735	1,453	34,450	55,266	14,397
1983	31,720	3,887	1,492	33,953	51,002	14,615
1982	35,719	3,619	1,487	34,606	45,774	14,066
1981	35,180	3,082	1,250	34,363	43,579	13,772
1980	35,606	2,827	816	32,878	41,611	14,022
1979	32,005	3,198	891	30,600	38,292	12,857
1978	29,719	2,560	1,839	30,823	33,495	12,524

	Skim Milk Powder	Evaporated & Condensed Whole Milk	Ice Cream Mix	Ice Milk Mix	Milkshake Mix	Yogurt
	tonnes	tonnes	kL	kL	kL	tonnes
1988	15,934	6,052	61,760	7,070	11,157	20,303
1987	15,397	14,130	63,377	7,717	11,634	18,175
1986	12,431	18,581	60,942	7,208	10,241	15,156
1985	13,983	22,382	58,373	6,735	10,284	12,551
1984	16,545	25,567	55,368	8,118	9,330	10,141
1983	19,490	28,073	57,583	5,158	10,487	7,945
1982	25,662	32,805	55,847	4,660	10,571	7,348
1981	22,676	30,598	56,470	5,366	11,033	7,635
1980	23,281	35,095	53,799	5,297	10,034	8,445
1979	19,264	38,506	51,201	5,164	8,184	9,430
1978	20,365	36,702	47,319	6,301	n/a	11,656

a Is contained in creamery butter production.

b Production of whey and skim milk cheeses is included in this category.

r Revised.

n/a Not available.

Table 118 - Utilization of Ontario Milk Sold by the Ontario Milk Marketing Board, 1982-1988

Class ^a	1982	1983	1984	1985	1986	1987 ^r	1988
- kilolitres -							
1 & 2	956,942	969,202	963,874	960,832	977,047	1,001,384	1,008,547
3	113,109	115,319	118,660	129,351	136,717	140,956	142,415
4	62,283	55,969	62,910	57,363	54,409	56,541	59,946
4 (a)	421,346	461,827	515,866	566,599	503,192	489,490	482,546
4 (b)	62,936	63,375	54,421	47,830	44,736	40,610	32,569
5	463,563	348,073	321,164	276,660	264,806	280,602	318,926
5 (a)	313,720	315,940	327,764	302,030	326,599	345,940	366,510
5 (ax)	20,882	22,134	-	-	-	-	-
6	7	2	-	132	-	139	-
Total	2,414,768	2,351,841	2,364,659	2,340,797	2,307,506	2,355,662	2,411,459

a Classification of milk:

r Revised.

Class 1 - fluid milk
 Class 2 - concentrated liquid milk
 Class 3 - fluid creams, beverage yogurt, kefir, egg nog, cottage cheese, yogurt, and fluid plant inventories.
 Class 4 - ice cream mixes, confectionery products, milk shake, yogurt shake, yogurt ice cream, yogurt ice milk, puddings, soups and sterilized infant foods.
 4(a) - specialty cheese.

Class 4(b) - brick and colby cheese.
 Class 4(c) - sterilized milk for export.
 Class 5 - butter, casein, condensed and evaporated milk, skim milk powder, whole milk powder, fluid plant losses up to two percent and industrial plant inventories.
 Class 5(a) - cheddar cheese.
 Class 6 - new products.

Source: Ontario Milk Marketing Board.

**Table 119 - Farm Shipments of Milk by County of Origin to Milk Processing Plants,
1981-1988**

Counties & Districts	1981	1982	1983	1984	1985	1986	1987	1988
- kilolitres -								
Brant	32,659	33,136	33,008	33,149	32,645	31,759	32,464	32,701
Elgin	40,797	42,055	40,837	40,587	41,026	40,030	42,257	42,677
Essex	14,655	14,274	13,874	13,339	12,186	10,984	11,063	10,922
Haldimand-Norfolk	63,061	63,187	62,053	62,104	62,552	61,494	63,991	64,363
Hamilton- Wenthworth	29,901	29,001	28,614	28,224	27,617	27,383	27,804	28,204
Kent	4,482	4,410	4,177	3,708	3,720	3,595	3,456	3,451
Lambton	32,253	32,751	32,353	31,819	31,061	30,857	32,072	32,250
Middlesex	89,481	90,937	89,895	89,342	89,589	87,762	88,887	90,494
Niagara	52,813	52,525	50,701	50,578	50,697	49,616	50,914	51,278
Oxford	165,474	168,373	167,358	167,899	167,309	168,481	175,001	179,397
SOUTHERN ONTARIO	525,576	530,649	522,870	520,748	518,402	511,961	527,909	535,737
Bruce	83,240	87,094	84,947	83,748	82,820	79,623	82,379	83,500
Dufferin	22,365	23,114	23,590	24,304	23,916	22,996	22,977	23,330
Grey	61,201	65,230	63,035	62,304	61,905	60,615	61,869	62,437
Halton	15,049	14,283	13,881	14,104	13,941	13,355	12,962	12,036
Huron	107,933	108,717	106,364	103,619	101,729	98,403	101,610	103,748
Peel	36,793	37,512	37,133	37,740	37,039	36,404	36,456	37,312
Perth	162,523	166,437	164,188	164,855	161,871	158,812	164,560	168,290
Simcoe	74,939	77,119	75,091	73,553	71,654	68,867	67,634	69,229
Waterloo	70,358	72,576	72,281	73,832	75,587	75,225	78,728	80,706
Wellington	121,805	127,664	125,628	127,681	128,506	126,190	132,731	135,944
WESTERN ONTARIO	756,206	779,746	766,138	765,740	758,968	740,490	761,906	776,532
Durham	75,478	76,304	75,610	75,932	74,352	73,100	73,000	74,683
Hastings	60,083	60,121	57,725	57,262	56,405	55,560	55,287	55,414
Muskoka	1,629	1,637	1,465	1,392	1,307	1,150	890	603
Northumberland	56,613	57,277	55,681	54,525	53,747	53,480	53,447	54,837
Parry Sound	4,575	4,382	4,043	3,980	3,915	3,755	3,846	3,822
Peterborough	39,017	40,193	40,256	40,372	39,834	39,524	39,569	40,450
Prince Edward	38,054	38,253	37,585	36,840	36,484	35,316	35,683	36,063
Victoria	25,751	26,573	26,554	26,953	27,067	26,030	26,788	27,521
York	30,537	30,028	28,967	29,282	28,481	26,885	25,416	24,779
CENTRAL ONTARIO	331,737	334,768	327,886	326,538	321,592	314,800	313,926	318,172
Dundas	83,437	86,954	82,167	84,176	83,240	83,579	85,970	90,420
Frontenac	35,045	35,415	34,513	34,326	34,050	34,050	34,305	35,614
Glengarry	48,001	50,436	49,321	51,762	51,772	52,792	53,973	57,522
Grenville	26,852	26,867	24,892	25,354	24,667	23,752	23,777	24,099
Lanark	34,183	34,294	32,402	32,968	32,010	31,067	30,716	30,876
Leeds	59,541	59,501	57,310	57,493	56,177	55,807	55,681	57,709
Lennox-Addington	29,881	30,682	29,330	29,696	29,213	29,851	29,549	30,626
Ottawa-Carleton	92,099	93,114	88,863	90,725	89,365	89,371	91,417	95,793
Prescott	76,417	81,539	78,681	83,770	83,305	84,118	86,106	92,504
Renfrew	35,809	37,195	35,669	35,953	35,567	35,244	36,055	37,752
Russel	57,961	60,995	57,958	59,317	59,665	60,000	61,390	64,685
Stormont	52,146	54,103	52,585	53,622	51,575	51,736	52,598	54,442
EASTERN ONTARIO	631,372	651,095	623,691	639,162	630,606	631,367	641,537	672,042
Algoma	10,369	10,724	10,008	10,351	10,141	10,171	10,430	10,792
Cochrane	5,563	5,648	5,458	5,495	5,559	5,443	5,537	5,566
Kenora	2,114	2,268	2,287	2,180	2,126	2,123	2,168	2,153
Manitoulin	4,124	4,001	3,808	3,860	3,937	3,753	3,876	3,677
Nipissing	18,007	18,452	17,820	17,865	18,025	17,642	18,058	17,770
Rainy River	7,843	7,967	7,777	7,952	7,695	7,686	7,860	7,809
Sudbury	5,680	5,815	5,494	5,543	5,540	5,507	5,730	5,881
Thunder Bay	23,036	24,093	23,962	23,799	23,500	23,480	23,540	23,868
Timiskaming	33,876	34,578	32,951	33,500	33,417	32,140	32,607	32,138
NORTHERN ONTARIO	110,612	113,546	109,565	110,545	109,940	107,945	109,806	109,654
THE PROVINCE	2,355,503	2,409,804	2,350,150	2,362,733	2,339,508	2,306,563	2,355,084	2,412,137

Source: Ontario Milk Marketing Board.

Table 120 - Sales of Fluid Milk, Classified by Type, 1979-1988

	Total Fluid Milk	Standard Fluid Milk	Partly Skimmed Milk	Skim Milk
- litres -				
1988	956,475,000	186,634,000	720,429,000	49,412,000
1987 ^r	953,834,000	190,721,000	718,018,000	45,095,000
1986	931,627,000	192,006,000	699,857,000	39,764,000
1985	918,706,000	204,179,000	677,915,000	36,612,000
1984	922,188,000	220,259,000	667,929,000	34,000,000
1983	926,552,300	239,262,400	653,649,300	33,640,600
1982	914,217,700	259,355,900	621,093,800	33,768,000
1981	914,955,900	290,501,100	591,864,200	32,590,600
1980	927,607,900	311,793,400	575,943,800	39,870,700
1979	934,825,700	325,756,800	567,317,500	41,751,400

r Revised.

Table 121 - Per Capita Consumption of Dairy Products and Margarine, Canada, 1974-1988

Year	Cottage Cheese	Creamery Butter	Skim Milk Powder	Instant Skim Milk Powder ^a	Evapo-rated Milk	Cond-ensed Milk	Cheddar Cheese, as such ^b	Process Cheese	Other ^{bc} Cheese as such	Total Cheese	Yogurt	Ice Cream	Marga-rine
- kilograms -												L	kg
1988 ...	1.21	3.82	1.88	0.18	1.88	0.26	2.82	3.09	4.73	10.64	3.46	12.39	5.82 ^d
1987 ^r ..	1.22	3.88	2.25	0.21	2.03	0.41	2.76	2.82	4.75	10.33	3.42	12.13	5.76 ^d
1986 ^r ..	1.29	3.92	1.76	0.22	1.74	0.44	2.68	2.68	4.49	9.85	2.96	12.54	6.13 ^d
1985 ^r ..	1.35	4.10	1.83	0.25	2.59	0.57	2.68	2.80	3.91	9.39	2.60	12.32	6.50 ^d
1984 ^r ..	1.23	4.27	2.52	0.28	1.59	0.57	2.17	2.87	3.57	8.61	2.28	12.05	6.12 ^d
1983 ^r ..	1.22	4.38	1.76	0.33	3.10	0.59	2.23	3.05	3.59	8.87	2.03	12.56	6.37 ^d
1982 ^r ..	1.21	4.29	2.49	0.34	2.67	0.49	2.09	3.02	3.69	8.80	1.86	12.33	6.48 ^d
1981 ...	1.28	4.43	1.87	0.37	2.32	0.54	2.50	2.97	3.23	8.70	1.78	12.80	6.21 ^d
1980 ...	1.21	4.52	1.80	0.42	2.35	0.57	2.12	2.92	3.04	8.08	1.74	12.96	5.38 ^d
1979 ...	1.13	4.45	2.18	0.52	2.64	0.41	1.82	2.80	3.15	7.77	1.75	12.94	5.72 ^d
1978 ...	1.12	4.47	0.41	0.28	4.61	0.39	1.49	2.97	3.12	7.78	1.79	12.22	5.93
1977 ...	1.11	4.54	3.50	0.74	4.21	0.37	1.48	2.75	2.93	7.16	1.26	12.50	5.87
1976 ...	1.07	5.08	2.83	0.86	3.96	0.31	1.62	2.68	2.78	7.08	0.95	12.15	5.51
1975 ...	1.02	5.27	2.76	0.93	3.99	0.33	1.96	2.55	2.46	6.97	0.78	12.64	5.28
1974 ...	1.03	5.89	2.58	0.82	4.39	0.38	2.11	2.59	2.38	7.08	0.68	12.41	4.88

a Contained in skim milk powder which has been instantized for use by consumers in reconstituting powder to fluid milk.

b Not including cheddar and other cheese used in process cheese.

c Per capita consumption of whey and skim milk cheeses is included in this category.

d Estimate based on change in manufacturers' sales.

r Revised.

Sources: Statistics Canada, Catalogues No. 32-229 and 32-230.

Statistics Canada, *Historical Handbook of Apparent Per Capita Food Consumption in Canada*.Agriculture Canada, *Dairy Market Review* and additional calculations.

Table 122 - Per Capita Consumption of Fluid Milk, Canada and the Provinces, 1983-1988

	1983	1984	1985	1986	1987 ^r	1988
- litres -						
Prince Edward Island	102.4	102.0	102.8	103.7	104.4	104.0
Nova Scotia	119.0	117.7	118.5	119.1	118.8	120.6
New Brunswick	99.7	99.1	97.8	99.0	99.5	97.5
Quebec	101.2	103.6	102.6	100.2	105.9	104.5
Ontario	110.2	108.4	106.7	107.1	108.4	107.0
Manitoba	98.4	97.9	98.3	100.7	101.8	101.9
Saskatchewan	99.7	98.3	96.1	97.0	97.8	97.4
Alberta	108.4	106.7	105.4	105.1	106.8	106.1
British Columbia	100.0	98.2	97.8	99.1	98.0	97.1
Canada	103.6	103.2	102.1	102.1	104.2	102.9

r Revised.

Note: Fluid milk includes standard, partly skimmed and skim milk, buttermilk and chocolate dairy drink. Population data are based on June 1 Statistics Canada estimates.

Sources: Statistics Canada, Catalogue No. 23-001 and CANSIM Matrix 60.



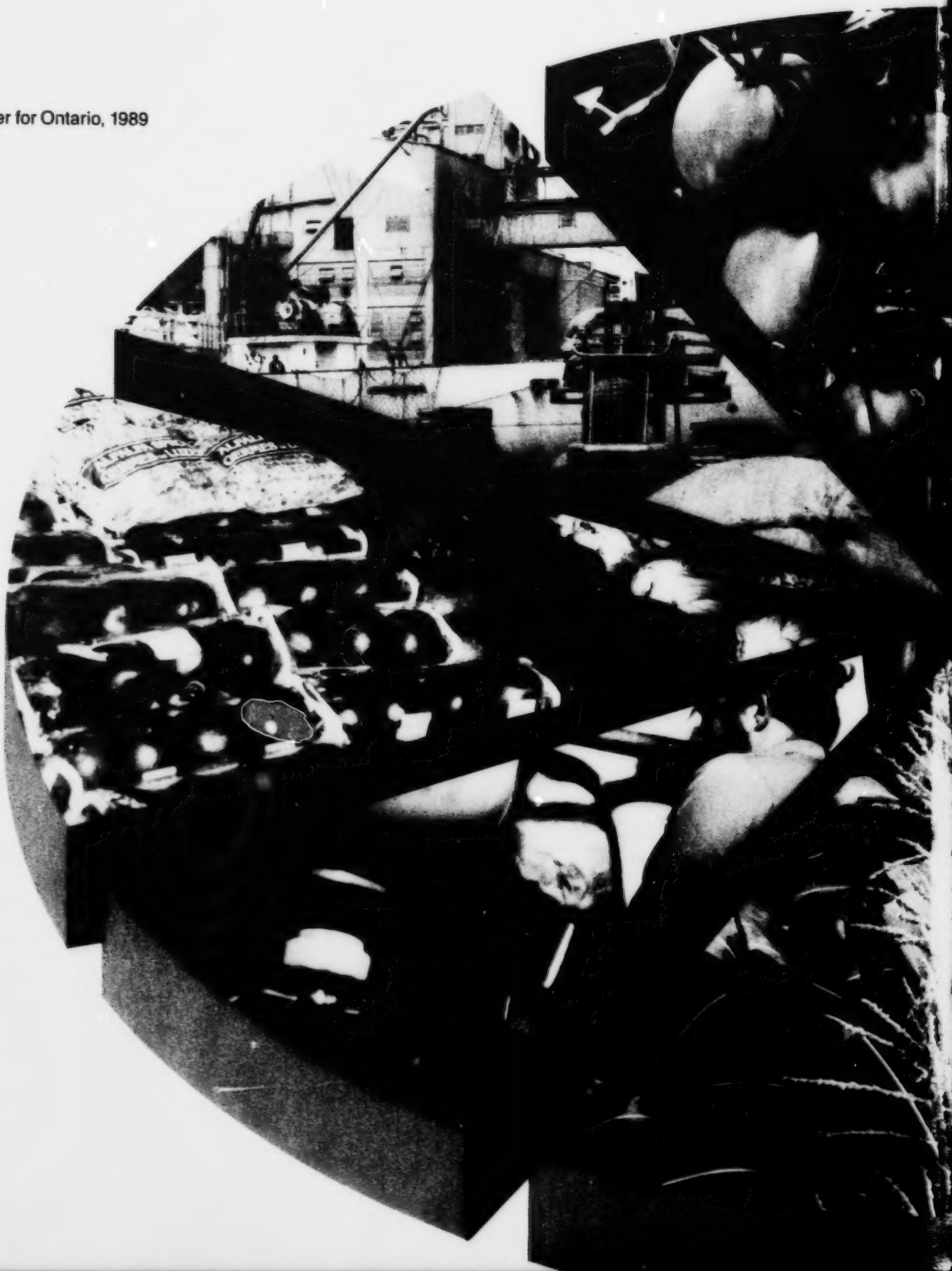
Ontario

Ministry of
Agriculture
and Food

David Ramsay, Minister

© Queen's Printer for Ontario, 1989

RV-8-89-10M



ISSN 0568-2894